



# COMUNE DI CASOLE D'ELSA

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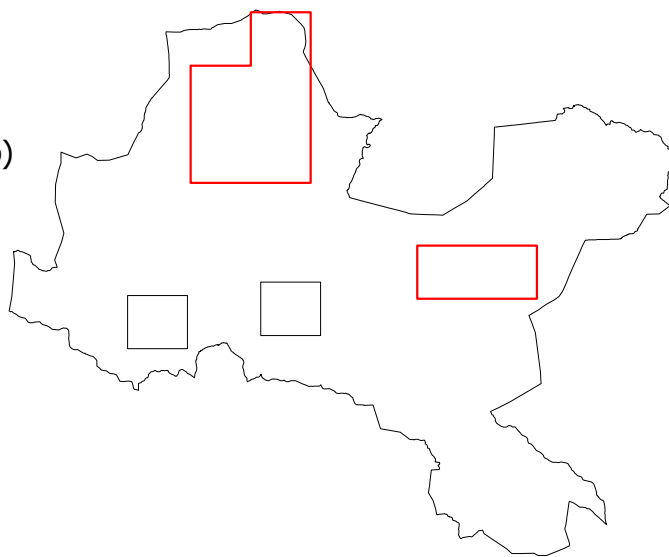
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### **STUDIO IDRAULICO**

ALLEGATO IDROLOGICO 1 - IDROGRAMMI STIMATI PER I  
SOTTOBACINI DEI CORSI D'ACQUA INSISTENTI SULL'AREA  
INDUSTRIALE IL PIANO

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*(Per la decodifica delle sigle fare riferimento alla Relazione Illustrativa o alle tavole grafiche allegate)*

**Bac\_BF\_1**

| T (min) | TR200 - 0.5 h<br>Q (mc/s) | TR200 - 1 h<br>Q (mc/s) | TR200 - 1.5 h<br>Q (mc/s) | TR100 - 0.5 h<br>Q (mc/s) | TR100 - 1 h<br>Q (mc/s) | TR100 - 1.5 h<br>Q (mc/s) | TR30 - 0.5 h<br>Q (mc/s) | TR30 - 1 h<br>Q (mc/s) | TR30 - 1.5 h<br>Q (mc/s) |
|---------|---------------------------|-------------------------|---------------------------|---------------------------|-------------------------|---------------------------|--------------------------|------------------------|--------------------------|
| 0       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 5       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 10      | 0.27                      | 0.03                    | 0                         | 0.13                      | 0                       | 0                         | 0.02                     | 0                      | 0                        |
| 15      | 1.3                       | 0.48                    | 0.09                      | 0.88                      | 0.24                    | 0.02                      | 0.38                     | 0.04                   | 0                        |
| 20      | 2.87                      | 1.32                    | 0.45                      | 2.1                       | 0.83                    | 0.23                      | 1.13                     | 0.29                   | 0.03                     |
| 25      | 4.81                      | 2.47                    | 1.04                      | 3.66                      | 1.67                    | 0.62                      | 2.17                     | 0.75                   | 0.2                      |
| 30      | 6.76                      | 3.82                    | 1.8                       | 5.35                      | 2.73                    | 1.17                      | 3.41                     | 1.38                   | 0.48                     |
| 35      | 5.73                      | 4.93                    | 2.62                      | 4.61                      | 3.7                     | 1.83                      | 3.04                     | 2.09                   | 0.86                     |
| 40      | 4.16                      | 5.79                    | 3.29                      | 3.39                      | 4.47                    | 2.42                      | 2.29                     | 2.71                   | 1.29                     |
| 45      | 2.22                      | 6.45                    | 3.83                      | 1.82                      | 5.08                    | 2.9                       | 1.26                     | 3.21                   | 1.67                     |
| 50      | 0                         | 6.99                    | 4.28                      | 0                         | 5.57                    | 3.3                       | 0                        | 3.63                   | 2                        |
| 55      |                           | 7.42                    | 4.66                      |                           | 5.98                    | 3.65                      |                          | 3.99                   | 2.28                     |
| 60      |                           | 7.77                    | 4.97                      |                           | 6.32                    | 3.94                      |                          | 4.29                   | 2.53                     |
| 65      |                           | 5.96                    | 5.24                      |                           | 4.86                    | 4.19                      |                          | 3.33                   | 2.74                     |
| 70      |                           | 4.04                    | 5.48                      |                           | 3.31                    | 4.41                      |                          | 2.28                   | 2.94                     |
| 75      |                           | 2.06                    | 5.68                      |                           | 1.69                    | 4.6                       |                          | 1.17                   | 3.11                     |
| 80      |                           | 0                       | 5.85                      |                           | 0                       | 4.77                      |                          | 0                      | 3.26                     |
| 85      |                           |                         | 6                         |                           |                         | 4.92                      |                          |                        | 3.39                     |
| 90      |                           |                         | 6.14                      |                           |                         | 5.05                      |                          |                        | 3.52                     |
| 95      |                           |                         | 4.65                      |                           |                         | 3.84                      |                          |                        | 2.68                     |
| 100     |                           |                         | 3.13                      |                           |                         | 2.59                      |                          |                        | 1.82                     |
| 105     |                           |                         | 1.58                      |                           |                         | 1.31                      |                          |                        | 0.92                     |
| 110     |                           |                         | 0                         |                           |                         | 0                         |                          |                        | 0                        |

**Bac\_BF\_2**

| T (min) | TR200 - 0.5 h<br>Q (mc/s) | TR200 - 1 h<br>Q (mc/s) | TR200 - 1.5 h<br>Q (mc/s) | TR100 - 0.5 h<br>Q (mc/s) | TR100 - 1 h<br>Q (mc/s) | TR100 - 1.5 h<br>Q (mc/s) | TR30 - 0.5 h<br>Q (mc/s) | TR30 - 1 h<br>Q (mc/s) | TR30 - 1.5 h<br>Q (mc/s) |
|---------|---------------------------|-------------------------|---------------------------|---------------------------|-------------------------|---------------------------|--------------------------|------------------------|--------------------------|
| 0       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 5       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 10      | 0.05                      | 0.01                    | 0                         | 0.03                      | 0                       | 0                         | 0                        | 0                      | 0                        |
| 15      | 0.26                      | 0.1                     | 0.02                      | 0.18                      | 0.05                    | 0                         | 0.08                     | 0.01                   | 0                        |
| 20      | 0.58                      | 0.27                    | 0.09                      | 0.42                      | 0.17                    | 0.05                      | 0.23                     | 0.06                   | 0.01                     |
| 25      | 0.97                      | 0.5                     | 0.21                      | 0.74                      | 0.34                    | 0.13                      | 0.44                     | 0.15                   | 0.04                     |
| 30      | 1.41                      | 0.77                    | 0.36                      | 1.1                       | 0.55                    | 0.24                      | 0.69                     | 0.28                   | 0.1                      |
| 35      | 1.41                      | 1.09                    | 0.54                      | 1.1                       | 0.79                    | 0.37                      | 0.69                     | 0.43                   | 0.17                     |
| 40      | 1.41                      | 1.43                    | 0.75                      | 1.1                       | 1.06                    | 0.53                      | 0.69                     | 0.6                    | 0.27                     |
| 45      | 1.36                      | 1.79                    | 0.98                      | 1.08                      | 1.36                    | 0.71                      | 0.69                     | 0.8                    | 0.37                     |
| 50      | 1.15                      | 2.08                    | 1.2                       | 0.93                      | 1.62                    | 0.9                       | 0.61                     | 1                      | 0.5                      |
| 55      | 0.84                      | 2.31                    | 1.39                      | 0.68                      | 1.83                    | 1.06                      | 0.46                     | 1.17                   | 0.62                     |
| 60      | 0.45                      | 2.49                    | 1.54                      | 0.37                      | 2                       | 1.2                       | 0.25                     | 1.31                   | 0.73                     |
| 65      | 0                         | 2.22                    | 1.67                      | 0                         | 1.79                    | 1.31                      | 0                        | 1.19                   | 0.83                     |
| 70      |                           | 1.9                     | 1.78                      |                           | 1.54                    | 1.41                      |                          | 1.04                   | 0.92                     |
| 75      |                           | 1.56                    | 1.87                      |                           | 1.27                    | 1.5                       |                          | 0.86                   | 0.99                     |
| 80      |                           | 1.2                     | 1.95                      |                           | 0.98                    | 1.57                      |                          | 0.67                   | 1.05                     |
| 85      |                           | 0.81                    | 2.02                      |                           | 0.67                    | 1.64                      |                          | 0.46                   | 1.11                     |
| 90      |                           | 0.41                    | 2.08                      |                           | 0.34                    | 1.7                       |                          | 0.24                   | 1.16                     |
| 95      |                           | 0                       | 1.81                      |                           | 0                       | 1.48                      |                          | 0                      | 1.02                     |
| 100     |                           |                         | 1.52                      |                           |                         | 1.25                      |                          |                        | 0.87                     |
| 105     |                           |                         | 1.23                      |                           |                         | 1.02                      |                          |                        | 0.71                     |
| 110     |                           |                         | 0.94                      |                           |                         | 0.77                      |                          |                        | 0.54                     |
| 115     |                           |                         | 0.63                      |                           |                         | 0.52                      |                          |                        | 0.37                     |
| 120     |                           |                         | 0.32                      |                           |                         | 0.26                      |                          |                        | 0.19                     |
| 125     |                           |                         | 0                         |                           |                         | 0                         |                          |                        | 0                        |

**Bac\_BF\_3**

| T (min) | TR200 - 0.5 h<br>Q (mc/s) | TR200 - 1 h<br>Q (mc/s) | TR200 - 1.5 h<br>Q (mc/s) | TR100 - 0.5 h<br>Q (mc/s) | TR100 - 1 h<br>Q (mc/s) | TR100 - 1.5 h<br>Q (mc/s) | TR30 - 0.5 h<br>Q (mc/s) | TR30 - 1 h<br>Q (mc/s) | TR30 - 1.5 h<br>Q (mc/s) |
|---------|---------------------------|-------------------------|---------------------------|---------------------------|-------------------------|---------------------------|--------------------------|------------------------|--------------------------|
| 0       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 5       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 10      | 0.01                      | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 15      | 0.04                      | 0.01                    | 0                         | 0.03                      | 0.01                    | 0                         | 0.01                     | 0                      | 0                        |
| 20      | 0.08                      | 0.04                    | 0.01                      | 0.06                      | 0.02                    | 0.01                      | 0.03                     | 0.01                   | 0                        |
| 25      | 0.1                       | 0.06                    | 0.03                      | 0.08                      | 0.04                    | 0.02                      | 0.05                     | 0.02                   | 0.01                     |

|     |      |      |      |      |      |      |      |      |      |
|-----|------|------|------|------|------|------|------|------|------|
| 30  | 0.12 | 0.07 | 0.04 | 0.1  | 0.06 | 0.03 | 0.07 | 0.03 | 0.01 |
| 35  | 0.07 | 0.09 | 0.05 | 0.05 | 0.07 | 0.04 | 0.04 | 0.04 | 0.02 |
| 40  | 0    | 0.1  | 0.06 | 0    | 0.08 | 0.04 | 0    | 0.05 | 0.03 |
| 45  |      | 0.1  | 0.06 |      | 0.08 | 0.05 |      | 0.05 | 0.03 |
| 50  |      | 0.11 | 0.07 |      | 0.09 | 0.05 |      | 0.06 | 0.03 |
| 55  |      | 0.12 | 0.07 |      | 0.09 | 0.06 |      | 0.06 | 0.04 |
| 60  |      | 0.12 | 0.08 |      | 0.1  | 0.06 |      | 0.07 | 0.04 |
| 65  |      | 0.6  | 0.08 |      | 0.05 | 0.07 |      | 0.03 | 0.04 |
| 70  |      | 0    | 0.08 |      | 0    | 0.07 |      | 0    | 0.05 |
| 75  |      |      | 0.09 |      |      | 0.07 |      |      | 0.05 |
| 80  |      |      | 0.09 |      |      | 0.07 |      |      | 0.05 |
| 85  |      |      | 0.09 |      |      | 0.07 |      |      | 0.05 |
| 90  |      |      | 0.09 |      |      | 0.08 |      |      | 0.05 |
| 95  |      |      | 0.05 |      |      | 0.04 |      |      | 0.03 |
| 100 |      |      | 0    |      |      | 0    |      |      | 0    |

**Bac\_BF\_4**

| T (min) | TR200 - 0.5 h<br>Q (mc/s) | TR200 - 1 h<br>Q (mc/s) | TR200 - 1.5 h<br>Q (mc/s) | TR100 - 0.5 h<br>Q (mc/s) | TR100 - 1 h<br>Q (mc/s) | TR100 - 1.5 h<br>Q (mc/s) | TR30 - 0.5 h<br>Q (mc/s) | TR30 - 1 h<br>Q (mc/s) | TR30 - 1.5 h<br>Q (mc/s) |
|---------|---------------------------|-------------------------|---------------------------|---------------------------|-------------------------|---------------------------|--------------------------|------------------------|--------------------------|
| 0       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 5       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 10      | 0.02                      | 0                       | 0                         | 0.1                       | 0                       | 0                         | 0                        | 0                      | 0                        |
| 15      | 0.1                       | 0.04                    | 0.01                      | 0.06                      | 0.02                    | 0                         | 0.03                     | 0                      | 0                        |
| 20      | 0.19                      | 0.1                     | 0.03                      | 0.15                      | 0.06                    | 0.02                      | 0.08                     | 0.02                   | 0                        |
| 25      | 0.26                      | 0.15                    | 0.07                      | 0.21                      | 0.11                    | 0.04                      | 0.13                     | 0.05                   | 0.01                     |
| 30      | 0.31                      | 0.19                    | 0.1                       | 0.25                      | 0.14                    | 0.07                      | 0.17                     | 0.08                   | 0.03                     |
| 35      | 0.16                      | 0.22                    | 0.12                      | 0.13                      | 0.17                    | 0.09                      | 0.09                     | 0.1                    | 0.05                     |
| 40      | 0                         | 0.24                    | 0.14                      | 0                         | 0.19                    | 0.11                      | 0                        | 0.12                   | 0.06                     |
| 45      |                           | 0.26                    | 0.16                      |                           | 0.21                    | 0.12                      |                          | 0.14                   | 0.07                     |
| 50      |                           | 0.28                    | 0.17                      |                           | 0.22                    | 0.14                      |                          | 0.15                   | 0.09                     |
| 55      |                           | 0.29                    | 0.19                      |                           | 0.24                    | 0.15                      |                          | 0.16                   | 0.09                     |
| 60      |                           | 0.3                     | 0.19                      |                           | 0.25                    | 0.16                      |                          | 0.17                   | 0.1                      |
| 65      |                           | 0.15                    | 0.2                       |                           | 0.13                    | 0.16                      |                          | 0.09                   | 0.11                     |
| 70      |                           | 0                       | 0.21                      |                           | 0                       | 0.17                      |                          | 0                      | 0.12                     |
| 75      |                           |                         | 0.22                      |                           |                         | 0.18                      |                          |                        | 0.12                     |
| 80      |                           |                         | 0.22                      |                           |                         | 0.18                      |                          |                        | 0.13                     |
| 85      |                           |                         | 0.23                      |                           |                         | 0.19                      |                          |                        | 0.13                     |
| 90      |                           |                         | 0.23                      |                           |                         | 0.19                      |                          |                        | 0.13                     |
| 95      |                           |                         | 0.12                      |                           |                         | 0.1                       |                          |                        | 0.07                     |
| 100     |                           |                         | 0                         |                           |                         | 0                         |                          |                        | 0                        |

**Bac\_BF\_5**

| T (min) | TR200 - 0.5 h<br>Q (mc/s) | TR200 - 1 h<br>Q (mc/s) | TR200 - 1.5 h<br>Q (mc/s) | TR100 - 0.5 h<br>Q (mc/s) | TR100 - 1 h<br>Q (mc/s) | TR100 - 1.5 h<br>Q (mc/s) | TR30 - 0.5 h<br>Q (mc/s) | TR30 - 1 h<br>Q (mc/s) | TR30 - 1.5 h<br>Q (mc/s) |
|---------|---------------------------|-------------------------|---------------------------|---------------------------|-------------------------|---------------------------|--------------------------|------------------------|--------------------------|
| 0       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 5       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 10      | 0.03                      | 0                       | 0                         | 0.01                      | 0                       | 0                         | 0                        | 0                      | 0                        |
| 15      | 0.12                      | 0.04                    | 0.01                      | 0.08                      | 0.02                    | 0                         | 0.04                     | 0                      | 0                        |
| 20      | 0.27                      | 0.12                    | 0.04                      | 0.2                       | 0.08                    | 0.02                      | 0.11                     | 0.03                   | 0                        |
| 25      | 0.45                      | 0.23                    | 0.1                       | 0.34                      | 0.16                    | 0.06                      | 0.2                      | 0.07                   | 0.02                     |
| 30      | 0.66                      | 0.36                    | 0.17                      | 0.51                      | 0.25                    | 0.11                      | 0.32                     | 0.13                   | 0.04                     |
| 35      | 0.63                      | 0.5                     | 0.25                      | 0.5                       | 0.37                    | 0.17                      | 0.32                     | 0.2                    | 0.08                     |
| 40      | 0.53                      | 0.62                    | 0.34                      | 0.43                      | 0.47                    | 0.24                      | 0.28                     | 0.28                   | 0.12                     |
| 45      | 0.39                      | 0.71                    | 0.41                      | 0.32                      | 0.55                    | 0.31                      | 0.21                     | 0.34                   | 0.17                     |
| 50      | 0.21                      | 0.78                    | 0.47                      | 0.17                      | 0.62                    | 0.36                      | 0.12                     | 0.4                    | 0.21                     |
| 55      | 0                         | 0.84                    | 0.52                      | 0                         | 0.67                    | 0.4                       | 0                        | 0.44                   | 0.25                     |
| 60      |                           | 0.88                    | 0.56                      |                           | 0.72                    | 0.44                      |                          | 0.48                   | 0.28                     |
| 65      |                           | 0.73                    | 0.59                      |                           | 0.59                    | 0.47                      |                          | 0.4                    | 0.31                     |
| 70      |                           | 0.56                    | 0.62                      |                           | 0.45                    | 0.5                       |                          | 0.31                   | 0.33                     |
| 75      |                           | 0.38                    | 0.65                      |                           | 0.31                    | 0.53                      |                          | 0.21                   | 0.35                     |
| 80      |                           | 0.19                    | 0.67                      |                           | 0.16                    | 0.55                      |                          | 0.11                   | 0.37                     |
| 85      |                           | 0                       | 0.69                      |                           | 0                       | 0.56                      |                          | 0                      | 0.39                     |
| 90      |                           |                         | 0.71                      |                           |                         | 0.58                      |                          |                        | 0.4                      |
| 95      |                           |                         | 0.57                      |                           |                         | 0.47                      |                          |                        | 0.33                     |
| 100     |                           |                         | 0.43                      |                           |                         | 0.36                      |                          |                        | 0.25                     |
| 105     |                           |                         | 0.29                      |                           |                         | 0.24                      |                          |                        | 0.17                     |

|     |  |      |  |      |  |      |
|-----|--|------|--|------|--|------|
| 110 |  | 0.15 |  | 0.12 |  | 0.09 |
| 115 |  | 0    |  | 0    |  | 0    |

**Bac\_BF\_6**

| T (min) | TR200 - 0.5 h<br>Q (mc/s) | TR200 - 1 h<br>Q (mc/s) | TR200 - 1.5 h<br>Q (mc/s) | TR100 - 0.5 h<br>Q (mc/s) | TR100 - 1 h<br>Q (mc/s) | TR100 - 1.5 h<br>Q (mc/s) | TR30 - 0.5 h<br>Q (mc/s) | TR30 - 1 h<br>Q (mc/s) | TR30 - 1.5 h<br>Q (mc/s) |
|---------|---------------------------|-------------------------|---------------------------|---------------------------|-------------------------|---------------------------|--------------------------|------------------------|--------------------------|
| 0       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 5       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 10      | 0.02                      | 0                       | 0                         | 0.01                      | 0                       | 0                         | 0                        | 0                      | 0                        |
| 15      | 0.09                      | 0.03                    | 0.01                      | 0.06                      | 0.02                    | 0                         | 0.03                     | 0                      | 0                        |
| 20      | 0.19                      | 0.09                    | 0.03                      | 0.14                      | 0.06                    | 0.02                      | 0.08                     | 0.02                   | 0                        |
| 25      | 0.32                      | 0.16                    | 0.07                      | 0.24                      | 0.11                    | 0.04                      | 0.14                     | 0.05                   | 0.01                     |
| 30      | 0.47                      | 0.26                    | 0.12                      | 0.37                      | 0.18                    | 0.08                      | 0.23                     | 0.09                   | 0.03                     |
| 35      | 0.45                      | 0.36                    | 0.18                      | 0.36                      | 0.26                    | 0.12                      | 0.23                     | 0.14                   | 0.06                     |
| 40      | 0.38                      | 0.44                    | 0.24                      | 0.31                      | 0.34                    | 0.17                      | 0.2                      | 0.2                    | 0.09                     |
| 45      | 0.28                      | 0.51                    | 0.29                      | 0.23                      | 0.4                     | 0.22                      | 0.15                     | 0.24                   | 0.12                     |
| 50      | 0.15                      | 0.56                    | 0.34                      | 0.12                      | 0.44                    | 0.26                      | 0.08                     | 0.28                   | 0.15                     |
| 55      | 0                         | 0.6                     | 0.37                      | 0                         | 0.48                    | 0.29                      | 0                        | 0.32                   | 0.18                     |
| 60      |                           | 0.63                    | 0.4                       |                           | 0.51                    | 0.32                      |                          | 0.34                   | 0.2                      |
| 65      |                           | 0.52                    | 0.42                      |                           | 0.42                    | 0.34                      |                          | 0.29                   | 0.22                     |
| 70      |                           | 0.4                     | 0.45                      |                           | 0.32                    | 0.36                      |                          | 0.22                   | 0.24                     |
| 75      |                           | 0.27                    | 0.46                      |                           | 0.22                    | 0.38                      |                          | 0.15                   | 0.25                     |
| 80      |                           | 0.14                    | 0.48                      |                           | 0.11                    | 0.39                      |                          | 0.08                   | 0.26                     |
| 85      |                           | 0                       | 0.49                      |                           | 0                       | 0.4                       |                          | 0                      | 0.28                     |
| 90      |                           |                         | 0.51                      |                           |                         | 0.42                      |                          |                        | 0.29                     |
| 95      |                           |                         | 0.41                      |                           |                         | 0.34                      |                          |                        | 0.23                     |
| 100     |                           |                         | 0.31                      |                           |                         | 0.26                      |                          |                        | 0.18                     |
| 105     |                           |                         | 0.21                      |                           |                         | 0.17                      |                          |                        | 0.12                     |
| 110     |                           |                         | 0.11                      |                           |                         | 0.09                      |                          |                        | 0.06                     |
| 115     |                           |                         | 0                         |                           |                         | 0                         |                          |                        | 0                        |

**Bac\_BF\_7**

| T (min) | TR200 - 0.5 h<br>Q (mc/s) | TR200 - 1 h<br>Q (mc/s) | TR200 - 1.5 h<br>Q (mc/s) | TR100 - 0.5 h<br>Q (mc/s) | TR100 - 1 h<br>Q (mc/s) | TR100 - 1.5 h<br>Q (mc/s) | TR30 - 0.5 h<br>Q (mc/s) | TR30 - 1 h<br>Q (mc/s) | TR30 - 1.5 h<br>Q (mc/s) |
|---------|---------------------------|-------------------------|---------------------------|---------------------------|-------------------------|---------------------------|--------------------------|------------------------|--------------------------|
| 0       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 5       | 0.02                      | 0                       | 0                         | 0.01                      | 0                       | 0                         | 0                        | 0                      | 0                        |
| 10      | 0.21                      | 0.1                     | 0.03                      | 0.15                      | 0.06                    | 0.01                      | 0.08                     | 0.2                    | 0                        |
| 15      | 0.53                      | 0.28                    | 0.13                      | 0.41                      | 0.2                     | 0.08                      | 0.25                     | 0.1                    | 0.03                     |
| 20      | 0.91                      | 0.53                    | 0.28                      | 0.73                      | 0.39                    | 0.19                      | 0.48                     | 0.22                   | 0.1                      |
| 25      | 1.31                      | 0.82                    | 0.45                      | 1.08                      | 0.62                    | 0.33                      | 0.74                     | 0.37                   | 0.18                     |
| 30      | 1.57                      | 1.03                    | 0.62                      | 1.32                      | 0.82                    | 0.48                      | 0.95                     | 0.53                   | 0.28                     |
| 35      | 1.26                      | 1.17                    | 0.74                      | 1.06                      | 0.95                    | 0.58                      | 0.78                     | 0.64                   | 0.37                     |
| 40      | 0.87                      | 1.27                    | 0.83                      | 0.74                      | 1.04                    | 0.66                      | 0.55                     | 0.72                   | 0.44                     |
| 45      | 0.45                      | 1.33                    | 0.89                      | 0.38                      | 1.1                     | 0.72                      | 0.29                     | 0.78                   | 0.49                     |
| 50      | 0                         | 1.38                    | 0.94                      | 0                         | 1.15                    | 0.77                      | 0                        | 0.83                   | 0.53                     |
| 55      |                           | 1.42                    | 0.98                      |                           | 1.19                    | 0.81                      |                          | 0.86                   | 0.57                     |
| 60      |                           | 1.45                    | 1.01                      |                           | 1.22                    | 0.84                      |                          | 0.89                   | 0.6                      |
| 65      |                           | 1.1                     | 1.03                      |                           | 0.93                    | 0.86                      |                          | 0.68                   | 0.62                     |
| 70      |                           | 0.74                    | 1.05                      |                           | 0.62                    | 0.88                      |                          | 0.46                   | 0.64                     |
| 75      |                           | 0.37                    | 1.07                      |                           | 0.31                    | 0.9                       |                          | 0.23                   | 0.66                     |
| 80      |                           | 0                       | 1.08                      |                           | 0                       | 0.91                      |                          | 0                      | 0.67                     |
| 85      |                           |                         | 1.09                      |                           |                         | 0.92                      |                          |                        | 0.68                     |
| 90      |                           |                         | 1.1                       |                           |                         | 0.94                      |                          |                        | 0.69                     |
| 95      |                           |                         | 0.83                      |                           |                         | 0.71                      |                          |                        | 0.52                     |
| 100     |                           |                         | 0.56                      |                           |                         | 0.47                      |                          |                        | 0.35                     |
| 105     |                           |                         | 0.28                      |                           |                         | 0.24                      |                          |                        | 0.18                     |
| 110     |                           |                         | 0                         |                           |                         | 0                         |                          |                        | 0                        |

**Bac\_BF\_8**

| T (min) | TR200 - 0.5 h<br>Q (mc/s) | TR200 - 1 h<br>Q (mc/s) | TR200 - 1.5 h<br>Q (mc/s) | TR100 - 0.5 h<br>Q (mc/s) | TR100 - 1 h<br>Q (mc/s) | TR100 - 1.5 h<br>Q (mc/s) | TR30 - 0.5 h<br>Q (mc/s) | TR30 - 1 h<br>Q (mc/s) | TR30 - 1.5 h<br>Q (mc/s) |
|---------|---------------------------|-------------------------|---------------------------|---------------------------|-------------------------|---------------------------|--------------------------|------------------------|--------------------------|
| 0       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 5       | 0.01                      | 0                       | 0                         | 0.01                      | 0                       | 0                         | 0                        | 0                      | 0                        |
| 10      | 0.15                      | 0.07                    | 0.02                      | 0.11                      | 0.04                    | 0.01                      | 0.06                     | 0.01                   | 0                        |
| 15      | 0.38                      | 0.2                     | 0.09                      | 0.29                      | 0.14                    | 0.06                      | 0.18                     | 0.07                   | 0.02                     |
| 20      | 0.65                      | 0.38                    | 0.2                       | 0.52                      | 0.28                    | 0.14                      | 0.34                     | 0.16                   | 0.07                     |
| 25      | 0.95                      | 0.58                    | 0.32                      | 0.78                      | 0.45                    | 0.24                      | 0.53                     | 0.27                   | 0.13                     |

|     |      |      |      |      |      |      |      |      |      |
|-----|------|------|------|------|------|------|------|------|------|
| 30  | 1.26 | 0.8  | 0.47 | 1.04 | 0.63 | 0.35 | 0.74 | 0.39 | 0.2  |
| 35  | 1.12 | 0.97 | 0.6  | 0.94 | 0.78 | 0.47 | 0.68 | 0.51 | 0.29 |
| 40  | 0.9  | 1.08 | 0.69 | 0.76 | 0.88 | 0.55 | 0.56 | 0.6  | 0.36 |
| 45  | 0.62 | 1.16 | 0.76 | 0.53 | 0.95 | 0.62 | 0.4  | 0.67 | 0.41 |
| 50  | 0.32 | 1.21 | 0.81 | 0.27 | 1    | 0.66 | 0.21 | 0.71 | 0.45 |
| 55  | 0    | 1.25 | 0.85 | 0    | 1.04 | 0.7  | 0    | 0.75 | 0.49 |
| 60  |      | 1.28 | 0.88 |      | 1.08 | 0.73 |      | 0.78 | 0.52 |
| 65  |      | 1.04 | 0.91 |      | 0.87 | 0.76 |      | 0.64 | 0.54 |
| 70  |      | 0.78 | 0.93 |      | 0.66 | 0.78 |      | 0.49 | 0.56 |
| 75  |      | 0.53 | 0.94 |      | 0.45 | 0.79 |      | 0.33 | 0.58 |
| 80  |      | 0.27 | 0.96 |      | 0.22 | 0.81 |      | 0.17 | 0.59 |
| 85  |      | 0    | 0.97 |      | 0    | 0.82 |      | 0    | 0.6  |
| 90  |      |      | 0.98 |      |      | 0.83 |      |      | 0.61 |
| 95  |      |      | 0.79 |      |      | 0.67 |      |      | 0.5  |
| 100 |      |      | 0.59 |      |      | 0.5  |      |      | 0.37 |
| 105 |      |      | 0.4  |      |      | 0.34 |      |      | 0.25 |
| 110 |      |      | 0.2  |      |      | 0.17 |      |      | 0.13 |
| 115 |      |      | 0    |      |      | 0    |      |      | 0    |

**Bac\_BF\_9**

| T (min) | TR200 - 0.5 h | TR200 - 1 h | TR200 - 1.5 h | TR100 - 0.5 h | TR100 - 1 h | TR100 - 1.5 h | TR30 - 0.5 h | TR30 - 1 h | TR30 - 1.5 h |
|---------|---------------|-------------|---------------|---------------|-------------|---------------|--------------|------------|--------------|
|         | Q (mc/s)      | Q (mc/s)    | Q (mc/s)      | Q (mc/s)      | Q (mc/s)    | Q (mc/s)      | Q (mc/s)     | Q (mc/s)   | Q (mc/s)     |
| 0       | 0             | 0           | 0             | 0             | 0           |               | 0            | 0          | 0            |
| 5       | 0.01          | 0           | 0             | 0             | 0           |               | 0            | 0          | 0            |
| 10      | 0.11          | 0.05        | 0.02          | 0.08          | 0.03        |               | 0.04         | 0.01       | 0            |
| 15      | 0.27          | 0.14        | 0.07          | 0.21          | 0.1         |               | 0.13         | 0.05       | 0.02         |
| 20      | 0.46          | 0.27        | 0.14          | 0.37          | 0.2         |               | 0.24         | 0.11       | 0.05         |
| 25      | 0.67          | 0.41        | 0.23          | 0.55          | 0.32        |               | 0.38         | 0.19       | 0.09         |
| 30      | 0.9           | 0.57        | 0.33          | 0.74          | 0.44        |               | 0.52         | 0.28       | 0.14         |
| 35      | 0.9           | 0.74        | 0.44          | 0.74          | 0.58        |               | 0.52         | 0.37       | 0.2          |
| 40      | 0.9           | 0.91        | 0.56          | 0.74          | 0.72        |               | 0.52         | 0.48       | 0.27         |
| 45      | 0.89          | 1.09        | 0.68          | 0.74          | 0.87        |               | 0.52         | 0.58       | 0.34         |
| 50      | 0.79          | 1.22        | 0.79          | 0.67          | 1           |               | 0.48         | 0.68       | 0.41         |
| 55      | 0.64          | 1.31        | 0.87          | 0.54          | 1.08        |               | 0.4          | 0.76       | 0.47         |
| 60      | 0.44          | 1.37        | 0.93          | 0.38          | 1.14        |               | 0.28         | 0.82       | 0.52         |
| 65      | 0.23          | 1.23        | 0.97          | 0.19          | 1.03        |               | 0.15         | 0.74       | 0.56         |
| 70      | 0             | 1.07        | 1.01          | 0             | 0.9         |               | 0            | 0.65       | 0.59         |
| 75      |               | 0.91        | 1.03          |               | 0.76        |               |              | 0.56       | 0.62         |
| 80      |               | 0.73        | 1.06          |               | 0.62        |               |              | 0.45       | 0.64         |
| 85      |               | 0.56        | 1.07          |               | 0.47        |               |              | 0.34       | 0.66         |
| 90      |               | 0.37        | 1.09          |               | 0.32        |               |              | 0.23       | 0.67         |
| 95      |               | 0.19        | 0.96          |               | 0.16        |               |              | 0.12       | 0.6          |
| 100     |               | 0           | 0.83          |               | 0           |               |              | 0          | 0.52         |
| 105     |               |             | 0.69          |               |             |               |              |            | 0.44         |
| 110     |               |             | 0.56          |               |             |               |              |            | 0.35         |
| 115     |               |             | 0.42          |               |             |               |              |            | 0.27         |
| 120     |               |             | 0.28          |               |             |               |              |            | 0.18         |
| 125     |               |             | 14            |               |             |               |              |            | 0.09         |
| 130     |               |             | 0             |               |             |               |              |            | 0            |

**Bac\_Af1\_BF\_1**

| T (min) | TR200 - 0.5 h<br>Q (mc/s) | TR200 - 1 h<br>Q (mc/s) | TR200 - 1.5 h<br>Q (mc/s) | TR100 - 0.5 h<br>Q (mc/s) | TR100 - 1 h<br>Q (mc/s) | TR100 - 1.5 h<br>Q (mc/s) | TR30 - 0.5 h<br>Q (mc/s) | TR30 - 1 h<br>Q (mc/s) | TR30 - 1.5 h<br>Q (mc/s) |
|---------|---------------------------|-------------------------|---------------------------|---------------------------|-------------------------|---------------------------|--------------------------|------------------------|--------------------------|
| 0       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 5       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 10      | 0.08                      | 0.01                    | 0                         | 0.04                      | 0                       | 0                         | 0                        | 0                      | 0                        |
| 15      | 0.38                      | 0.14                    | 0.3                       | 0.26                      | 0.07                    | 0.01                      | 0.11                     | 0.01                   | 0                        |
| 20      | 0.84                      | 0.39                    | 0.13                      | 0.62                      | 0.24                    | 0.07                      | 0.33                     | 0.09                   | 0.01                     |
| 25      | 1.33                      | 0.72                    | 0.3                       | 1.04                      | 0.49                    | 0.18                      | 0.63                     | 0.22                   | 0.06                     |
| 30      | 1.68                      | 0.99                    | 0.5                       | 1.35                      | 0.73                    | 0.34                      | 0.89                     | 0.39                   | 0.14                     |
| 35      | 1.22                      | 1.2                     | 0.66                      | 0.99                      | 0.92                    | 0.48                      | 0.67                     | 0.54                   | 0.24                     |
| 40      | 0.65                      | 1.36                    | 0.79                      | 0.53                      | 1.06                    | 0.59                      | 0.37                     | 0.66                   | 0.33                     |
| 45      | 0                         | 1.49                    | 0.9                       | 0                         | 1.18                    | 0.69                      | 0                        | 0.76                   | 0.41                     |
| 50      |                           | 1.59                    | 0.99                      |                           | 1.28                    | 0.77                      |                          | 0.84                   | 0.47                     |
| 55      |                           | 1.68                    | 1.07                      |                           | 1.36                    | 0.84                      |                          | 0.92                   | 0.53                     |
| 60      |                           | 1.75                    | 1.13                      |                           | 1.43                    | 0.9                       |                          | 0.98                   | 0.58                     |
| 65      |                           | 1.19                    | 1.18                      |                           | 0.97                    | 0.95                      |                          | 0.67                   | 0.63                     |
| 70      |                           | 0.6                     | 1.23                      |                           | 0.5                     | 1                         |                          | 0.34                   | 0.67                     |
| 75      |                           | 0                       | 1.27                      |                           | 0                       | 1.03                      |                          | 0                      | 0.7                      |
| 80      |                           |                         | 1.31                      |                           |                         | 1.07                      |                          |                        | 0.73                     |
| 85      |                           |                         | 1.34                      |                           |                         | 1.1                       |                          |                        | 0.76                     |
| 90      |                           |                         | 1.37                      |                           |                         | 1.13                      |                          |                        | 0.79                     |
| 95      |                           |                         | 0.92                      |                           |                         | 0.76                      |                          |                        | 0.53                     |
| 100     |                           |                         | 0.46                      |                           |                         | 0.38                      |                          |                        | 0.27                     |
| 105     |                           |                         | 0                         |                           |                         | 0                         |                          |                        | 0                        |

**Bac\_Af1\_BF\_2**

| T (min) | TR200 - 0.5 h<br>Q (mc/s) | TR200 - 1 h<br>Q (mc/s) | TR200 - 1.5 h<br>Q (mc/s) | TR100 - 0.5 h<br>Q (mc/s) | TR100 - 1 h<br>Q (mc/s) | TR100 - 1.5 h<br>Q (mc/s) | TR30 - 0.5 h<br>Q (mc/s) | TR30 - 1 h<br>Q (mc/s) | TR30 - 1.5 h<br>Q (mc/s) |
|---------|---------------------------|-------------------------|---------------------------|---------------------------|-------------------------|---------------------------|--------------------------|------------------------|--------------------------|
| 0       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 5       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 10      | 0.05                      | 0.01                    | 0                         | 0.03                      | 0                       | 0                         | 0                        | 0                      | 0                        |
| 15      | 0.26                      | 0.1                     | 0.02                      | 0.18                      | 0.05                    | 0                         | 0.08                     | 0.01                   | 0                        |
| 20      | 0.57                      | 0.26                    | 0.09                      | 0.42                      | 0.17                    | 0.05                      | 0.23                     | 0.06                   | 0.01                     |
| 25      | 0.91                      | 0.49                    | 0.21                      | 0.71                      | 0.33                    | 0.12                      | 0.43                     | 0.15                   | 0.04                     |
| 30      | 1.15                      | 0.67                    | 0.34                      | 0.92                      | 0.5                     | 0.23                      | 0.61                     | 0.27                   | 0.1                      |
| 35      | 0.83                      | 0.82                    | 0.45                      | 0.68                      | 0.62                    | 0.33                      | 0.46                     | 0.37                   | 0.16                     |
| 40      | 0.44                      | 0.93                    | 0.54                      | 0.36                      | 0.72                    | 0.4                       | 0.25                     | 0.45                   | 0.23                     |
| 45      | 0                         | 1.01                    | 0.61                      | 0                         | 0.81                    | 0.47                      | 0                        | 0.52                   | 0.28                     |
| 50      |                           | 1.09                    | 0.67                      |                           | 0.87                    | 0.52                      |                          | 0.58                   | 0.32                     |
| 55      |                           | 1.14                    | 0.73                      |                           | 0.93                    | 0.57                      |                          | 0.62                   | 0.36                     |
| 60      |                           | 1.19                    | 0.77                      |                           | 0.97                    | 0.61                      |                          | 0.67                   | 0.4                      |
| 65      |                           | 0.81                    | 0.81                      |                           | 0.66                    | 0.65                      |                          | 0.46                   | 0.43                     |
| 70      |                           | 0.41                    | 0.84                      |                           | 0.34                    | 0.68                      |                          | 0.23                   | 0.45                     |
| 75      |                           | 0                       | 0.87                      |                           | 0                       | 0.7                       |                          | 0                      | 0.48                     |
| 80      |                           |                         | 0.89                      |                           |                         | 0.73                      |                          |                        | 0.5                      |
| 85      |                           |                         | 0.91                      |                           |                         | 0.75                      |                          |                        | 0.52                     |
| 90      |                           |                         | 0.93                      |                           |                         | 0.77                      |                          |                        | 0.54                     |
| 95      |                           |                         | 0.63                      |                           |                         | 0.52                      |                          |                        | 0.36                     |
| 100     |                           |                         | 0.32                      |                           |                         | 0.26                      |                          |                        | 0.18                     |
| 105     |                           |                         | 0                         |                           |                         | 0                         |                          |                        | 0                        |

**Bac\_Af1\_BF\_3**

| T (min) | TR200 - 0.5 h<br>Q (mc/s) | TR200 - 1 h<br>Q (mc/s) | TR200 - 1.5 h<br>Q (mc/s) | TR100 - 0.5 h<br>Q (mc/s) | TR100 - 1 h<br>Q (mc/s) | TR100 - 1.5 h<br>Q (mc/s) | TR30 - 0.5 h<br>Q (mc/s) | TR30 - 1 h<br>Q (mc/s) | TR30 - 1.5 h<br>Q (mc/s) |
|---------|---------------------------|-------------------------|---------------------------|---------------------------|-------------------------|---------------------------|--------------------------|------------------------|--------------------------|
| 0       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 5       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 10      | 0.03                      | 0                       | 0                         | 0.01                      | 0                       | 0                         | 0                        | 0                      | 0                        |
| 15      | 0.1                       | 0.1                     | 0.01                      | 0.07                      | 0.02                    | 0                         | 0.04                     | 0                      | 0                        |
| 20      | 0.15                      | 0.08                    | 0.03                      | 0.12                      | 0.06                    | 0.02                      | 0.07                     | 0.02                   | 0                        |
| 25      | 0.19                      | 0.11                    | 0.06                      | 0.12                      | 0.08                    | 0.04                      | 0.1                      | 0.04                   | 0.02                     |
| 30      | 0.21                      | 0.13                    | 0.07                      | 0.18                      | 0.1                     | 0.05                      | 0.12                     | 0.06                   | 0.03                     |
| 35      | 0                         | 0.15                    | 0.09                      | 0                         | 0.12                    | 0.07                      | 0                        | 0.07                   | 0.04                     |
| 40      |                           | 0.16                    | 0.1                       |                           | 0.13                    | 0.08                      |                          | 0.08                   | 0.04                     |
| 45      |                           | 0.17                    | 0.11                      |                           | 0.14                    | 0.08                      |                          | 0.09                   | 0.05                     |
| 50      |                           | 0.18                    | 0.12                      |                           | 0.15                    | 0.09                      |                          | 0.1                    | 0.06                     |

|    |      |      |      |      |      |      |
|----|------|------|------|------|------|------|
| 55 | 0.19 | 0.12 | 0.16 | 0.1  | 0.11 | 0.06 |
| 60 | 0.2  | 0.13 | 0.16 | 0.1  | 0.11 | 0.07 |
| 65 | 0    | 0.13 | 0    | 0.11 | 0    | 0.07 |
| 70 |      | 0.14 |      | 0.11 |      | 0.08 |
| 75 |      | 0.14 |      | 0.12 |      | 0.08 |
| 80 |      | 0.15 |      | 0.12 |      | 0.08 |
| 85 |      | 0.15 |      | 0.12 |      | 0.09 |
| 90 |      | 0.15 |      | 0.13 |      | 0.09 |
| 95 |      | 0    |      | 0    |      | 0    |



**Bac\_Af2\_BF\_1**

| T (min) | TR200 - 0.5 h<br>Q (mc/s) | TR200 - 1 h<br>Q (mc/s) | TR200 - 1.5 h<br>Q (mc/s) | TR100 - 0.5 h<br>Q (mc/s) | TR100 - 1 h<br>Q (mc/s) | TR100 - 1.5 h<br>Q (mc/s) | TR30 - 0.5 h<br>Q (mc/s) | TR30 - 1 h<br>Q (mc/s) | TR30 - 1.5 h<br>Q (mc/s) |
|---------|---------------------------|-------------------------|---------------------------|---------------------------|-------------------------|---------------------------|--------------------------|------------------------|--------------------------|
| 0       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 5       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 10      | 0.07                      | 0.01                    | 0                         | 0.04                      | 0                       | 0                         | 0                        | 0                      | 0                        |
| 15      | 0.35                      | 0.13                    | 0.02                      | 0.24                      | 0.07                    | 0.01                      | 0.1                      | 0.01                   | 0                        |
| 20      | 0.7                       | 0.35                    | 0.12                      | 0.53                      | 0.22                    | 0.06                      | 0.3                      | 0.08                   | 0.01                     |
| 25      | 0.95                      | 0.54                    | 0.26                      | 0.75                      | 0.39                    | 0.16                      | 0.48                     | 0.19                   | 0.05                     |
| 30      | 1.12                      | 0.68                    | 0.36                      | 0.92                      | 0.51                    | 0.26                      | 0.62                     | 0.29                   | 0.12                     |
| 35      | 0.6                       | 0.79                    | 0.45                      | 0.49                      | 0.61                    | 0.33                      | 0.34                     | 0.37                   | 0.18                     |
| 40      | 0                         | 0.88                    | 0.52                      | 0                         | 0.69                    | 0.4                       | 0                        | 0.44                   | 0.23                     |
| 45      |                           | 0.95                    | 0.58                      |                           | 0.76                    | 0.45                      |                          | 0.5                    | 0.27                     |
| 50      |                           | 1.01                    | 0.63                      |                           | 0.81                    | 0.5                       |                          | 0.54                   | 0.31                     |
| 55      |                           | 1.05                    | 0.68                      |                           | 0.86                    | 0.54                      |                          | 0.58                   | 0.34                     |
| 60      |                           | 1.09                    | 0.71                      |                           | 0.9                     | 0.57                      |                          | 0.62                   | 0.37                     |
| 65      |                           | 0.56                    | 0.74                      |                           | 0.46                    | 0.6                       |                          | 0.32                   | 0.4                      |
| 70      |                           | 0                       | 0.77                      |                           | 0                       | 0.62                      |                          | 0                      | 0.42                     |
| 75      |                           |                         | 0.79                      |                           |                         | 0.65                      |                          |                        | 0.44                     |
| 80      |                           |                         | 0.81                      |                           |                         | 0.67                      |                          |                        | 0.46                     |
| 85      |                           |                         | 0.83                      |                           |                         | 0.68                      |                          |                        | 0.48                     |
| 90      |                           |                         | 0.85                      |                           |                         | 0.7                       |                          |                        | 0.49                     |
| 95      |                           |                         | 0.43                      |                           |                         | 0.35                      |                          |                        | 0.25                     |
| 100     |                           |                         | 0                         |                           |                         | 0                         |                          |                        | 0                        |

**Bac\_Af2\_BF\_2**

| T (min) | TR200 - 0.5 h<br>Q (mc/s) | TR200 - 1 h<br>Q (mc/s) | TR200 - 1.5 h<br>Q (mc/s) | TR100 - 0.5 h<br>Q (mc/s) | TR100 - 1 h<br>Q (mc/s) | TR100 - 1.5 h<br>Q (mc/s) | TR30 - 0.5 h<br>Q (mc/s) | TR30 - 1 h<br>Q (mc/s) | TR30 - 1.5 h<br>Q (mc/s) |
|---------|---------------------------|-------------------------|---------------------------|---------------------------|-------------------------|---------------------------|--------------------------|------------------------|--------------------------|
| 0       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 5       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 10      | 0.02                      | 0.04                    | 0                         | 0.01                      | 0                       | 0                         | 0                        | 0                      | 0                        |
| 15      | 0.12                      | 0.12                    | 0.01                      | 0.08                      | 0.02                    | 0                         | 0.04                     | 0                      | 0                        |
| 20      | 0.24                      | 0.18                    | 0.04                      | 0.18                      | 0.08                    | 0.02                      | 0.1                      | 0.03                   | 0                        |
| 25      | 0.33                      | 0.23                    | 0.09                      | 0.26                      | 0.13                    | 0.06                      | 0.17                     | 0.07                   | 0.02                     |
| 30      | 0.39                      | 0.27                    | 0.12                      | 0.31                      | 0.18                    | 0.09                      | 0.21                     | 0.1                    | 0.04                     |
| 35      | 0.21                      | 0.3                     | 0.15                      | 0.17                      | 0.21                    | 0.11                      | 0.12                     | 0.13                   | 0.06                     |
| 40      | 0                         | 0.33                    | 0.18                      | 0                         | 0.24                    | 0.14                      | 0                        | 0.15                   | 0.08                     |
| 45      |                           | 0.35                    | 0.2                       |                           | 0.26                    | 0.15                      |                          | 0.17                   | 0.09                     |
| 50      |                           | 0.36                    | 0.22                      |                           | 0.28                    | 0.17                      |                          | 0.19                   | 0.11                     |
| 55      |                           | 0.37                    | 0.23                      |                           | 0.29                    | 0.18                      |                          | 0.2                    | 0.12                     |
| 60      |                           | 0.19                    | 0.24                      |                           | 0.31                    | 0.19                      |                          | 0.21                   | 0.13                     |
| 65      |                           | 0                       | 0.25                      |                           | 0.16                    | 0.2                       |                          | 0.11                   | 0.14                     |
| 70      |                           |                         | 0.26                      |                           | 0                       | 0.21                      |                          | 0                      | 0.14                     |
| 75      |                           |                         | 0.27                      |                           |                         | 0.22                      |                          |                        | 0.15                     |
| 80      |                           |                         | 0.28                      |                           |                         | 0.23                      |                          |                        | 0.16                     |
| 85      |                           |                         | 0.28                      |                           |                         | 0.23                      |                          |                        | 0.16                     |
| 90      |                           |                         | 0.29                      |                           |                         | 0.24                      |                          |                        | 0.17                     |
| 95      |                           |                         | 0.15                      |                           |                         | 0.12                      |                          |                        | 0.09                     |
| 100     |                           |                         | 0                         |                           |                         | 0                         |                          |                        | 0                        |

**Bac\_Af2\_BF\_3**

| T (min) | TR200 - 0.5 h<br>Q (mc/s) | TR200 - 1 h<br>Q (mc/s) | TR200 - 1.5 h<br>Q (mc/s) | TR100 - 0.5 h<br>Q (mc/s) | TR100 - 1 h<br>Q (mc/s) | TR100 - 1.5 h<br>Q (mc/s) | TR30 - 0.5 h<br>Q (mc/s) | TR30 - 1 h<br>Q (mc/s) | TR30 - 1.5 h<br>Q (mc/s) |
|---------|---------------------------|-------------------------|---------------------------|---------------------------|-------------------------|---------------------------|--------------------------|------------------------|--------------------------|
| 0       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 5       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 10      | 0.03                      | 0.06                    | 0                         | 0.02                      | 0                       | 0                         | 0                        | 0                      | 0                        |
| 15      | 0.17                      | 0.17                    | 0.01                      | 0.11                      | 0.03                    | 0                         | 0.05                     | 0                      | 0                        |
| 20      | 0.37                      | 0.31                    | 0.06                      | 0.27                      | 0.11                    | 0.03                      | 0.14                     | 0.04                   | 0                        |
| 25      | 0.61                      | 0.49                    | 0.13                      | 0.47                      | 0.21                    | 0.08                      | 0.28                     | 0.1                    | 0.02                     |
| 30      | 0.9                       | 0.68                    | 0.23                      | 0.7                       | 0.35                    | 0.15                      | 0.44                     | 0.18                   | 0.06                     |
| 35      | 0.86                      | 0.85                    | 0.35                      | 0.68                      | 0.5                     | 0.24                      | 0.43                     | 0.27                   | 0.11                     |
| 40      | 0.73                      | 0.97                    | 0.46                      | 0.59                      | 0.64                    | 0.33                      | 0.39                     | 0.38                   | 0.17                     |
| 45      | 0.53                      | 1.07                    | 0.56                      | 0.43                      | 0.76                    | 0.42                      | 0.29                     | 0.47                   | 0.23                     |
| 50      | 0.28                      | 1.14                    | 0.64                      | 0.23                      | 0.84                    | 0.49                      | 0.16                     | 0.54                   | 0.29                     |
| 55      | 0                         | 1.21                    | 0.71                      | 0                         | 0.92                    | 0.55                      | 0                        | 0.6                    | 0.34                     |
| 60      |                           | 0.99                    | 0.76                      |                           | 0.98                    | 0.6                       |                          | 0.66                   | 0.38                     |

|     |      |      |      |      |      |      |
|-----|------|------|------|------|------|------|
| 65  | 0.76 | 0.81 | 0.81 | 0.65 | 0.55 | 0.42 |
| 70  | 0.52 | 0.85 | 0.62 | 0.68 | 0.42 | 0.45 |
| 75  | 0.26 | 0.89 | 0.42 | 0.72 | 0.29 | 0.48 |
| 80  | 0    | 0.92 | 0.22 | 0.75 | 0.15 | 0.51 |
| 85  |      | 0.94 | 0    | 0.77 | 0    | 0.53 |
| 90  |      | 0.97 |      | 0.79 |      | 0.55 |
| 95  |      | 0.78 |      | 0.64 |      | 0.45 |
| 100 |      | 0.59 |      | 0.49 |      | 0.34 |
| 105 |      | 0.4  |      | 0.33 |      | 0.23 |
| 110 |      | 0.2  |      | 0.17 |      | 0.12 |
| 115 |      | 0    |      | 0    |      | 0    |

**Bac\_Af3\_BF\_1**

| T (min) | TR200 - 0.5 h<br>Q (mc/s) | TR200 - 1 h<br>Q (mc/s) | TR200 - 1.5 h<br>Q (mc/s) | TR100 - 0.5 h<br>Q (mc/s) | TR100 - 1 h<br>Q (mc/s) | TR100 - 1.5 h<br>Q (mc/s) | TR30 - 0.5 h<br>Q (mc/s) | TR30 - 1 h<br>Q (mc/s) | TR30 - 1.5 h<br>Q (mc/s) |
|---------|---------------------------|-------------------------|---------------------------|---------------------------|-------------------------|---------------------------|--------------------------|------------------------|--------------------------|
| 0       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 5       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 10      | 0.04                      | 0                       | 0                         | 0.02                      | 0                       | 0                         | 0                        | 0                      | 0                        |
| 15      | 0.19                      | 0.07                    | 0.01                      | 0.13                      | 0.04                    | 0                         | 0.06                     | 0.01                   | 0                        |
| 20      | 0.42                      | 0.2                     | 0.07                      | 0.31                      | 0.12                    | 0.03                      | 0.17                     | 0.04                   | 0                        |
| 25      | 0.71                      | 0.37                    | 0.15                      | 0.54                      | 0.25                    | 0.09                      | 0.32                     | 0.11                   | 0.03                     |
| 30      | 1.04                      | 0.57                    | 0.27                      | 0.81                      | 0.4                     | 0.17                      | 0.51                     | 0.2                    | 0.07                     |
| 35      | 1.04                      | 0.8                     | 0.4                       | 0.81                      | 0.58                    | 0.27                      | 0.51                     | 0.32                   | 0.13                     |
| 40      | 1.04                      | 1.05                    | 0.55                      | 0.81                      | 0.78                    | 0.39                      | 0.51                     | 0.44                   | 0.2                      |
| 45      | 1.04                      | 1.32                    | 0.72                      | 0.81                      | 1                       | 0.52                      | 0.51                     | 0.59                   | 0.28                     |
| 50      | 1                         | 1.6                     | 0.9                       | 0.79                      | 1.23                    | 0.66                      | 0.51                     | 0.74                   | 0.37                     |
| 55      | 0.85                      | 1.83                    | 1.08                      | 0.68                      | 1.43                    | 0.81                      | 0.45                     | 0.9                    | 0.46                     |
| 60      | 0.62                      | 2.01                    | 1.22                      | 0.5                       | 1.6                     | 0.94                      | 0.34                     | 1.04                   | 0.57                     |
| 65      | 0.33                      | 1.84                    | 1.34                      | 0.27                      | 1.47                    | 1.05                      | 0.19                     | 0.97                   | 0.65                     |
| 70      | 0                         | 1.63                    | 1.45                      | 0                         | 1.32                    | 1.14                      | 0                        | 0.88                   | 0.73                     |
| 75      |                           | 1.4                     | 1.53                      |                           | 1.14                    | 1.22                      |                          | 0.76                   | 0.8                      |
| 80      |                           | 1.15                    | 1.6                       |                           | 0.94                    | 1.29                      |                          | 0.64                   | 0.86                     |
| 85      |                           | 0.88                    | 1.67                      |                           | 0.72                    | 1.35                      |                          | 0.49                   | 0.91                     |
| 90      |                           | 0.6                     | 1.72                      |                           | 0.49                    | 1.4                       |                          | 0.34                   | 0.96                     |
| 95      |                           | 0.3                     | 1.53                      |                           | 0.25                    | 1.25                      |                          | 0.17                   | 0.86                     |
| 100     |                           | 0                       | 1.33                      |                           | 0                       | 1.09                      |                          | 0                      | 0.75                     |
| 105     |                           |                         | 1.12                      |                           |                         | 0.92                      |                          |                        | 0.64                     |
| 110     |                           |                         | 0.91                      |                           |                         | 0.75                      |                          |                        | 0.52                     |
| 115     |                           |                         | 0.69                      |                           |                         | 0.57                      |                          |                        | 0.4                      |
| 120     |                           |                         | 0.46                      |                           |                         | 0.38                      |                          |                        | 0.27                     |
| 125     |                           |                         | 0.23                      |                           |                         | 0.19                      |                          |                        | 0.14                     |
| 130     |                           |                         | 0                         |                           |                         | 0                         |                          |                        | 0                        |

**Bac\_Af4\_BF\_1**

| T (min) | TR200 - 0.5 h<br>Q (mc/s) | TR200 - 1 h<br>Q (mc/s) | TR200 - 1.5 h<br>Q (mc/s) | TR100 - 0.5 h<br>Q (mc/s) | TR100 - 1 h<br>Q (mc/s) | TR100 - 1.5 h<br>Q (mc/s) | TR30 - 0.5 h<br>Q (mc/s) | TR30 - 1 h<br>Q (mc/s) | TR30 - 1.5 h<br>Q (mc/s) |
|---------|---------------------------|-------------------------|---------------------------|---------------------------|-------------------------|---------------------------|--------------------------|------------------------|--------------------------|
| 0       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 5       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 10      | 0.05                      | 0.01                    | 0                         | 0.02                      | 0                       | 0                         | 0                        | 0                      | 0                        |
| 15      | 0.23                      | 0.09                    | 0.02                      | 0.16                      | 0.04                    | 0                         | 0.07                     | 0.01                   | 0                        |
| 20      | 0.52                      | 0.24                    | 0.08                      | 0.38                      | 0.15                    | 0.04                      | 0.2                      | 0.05                   | 0.01                     |
| 25      | 0.87                      | 0.45                    | 0.19                      | 0.66                      | 0.3                     | 0.11                      | 0.39                     | 0.14                   | 0.04                     |
| 30      | 1.27                      | 0.69                    | 0.32                      | 0.99                      | 0.49                    | 0.21                      | 0.62                     | 0.25                   | 0.09                     |
| 35      | 1.27                      | 0.98                    | 0.49                      | 0.99                      | 0.71                    | 0.33                      | 0.62                     | 0.38                   | 0.15                     |
| 40      | 1.27                      | 1.28                    | 0.67                      | 0.99                      | 0.96                    | 0.48                      | 0.62                     | 0.54                   | 0.24                     |
| 45      | 1.27                      | 1.61                    | 0.88                      | 0.99                      | 1.22                    | 0.64                      | 0.62                     | 0.72                   | 0.34                     |
| 50      | 1.27                      | 1.96                    | 1.1                       | 0.99                      | 1.5                     | 0.81                      | 0.62                     | 0.9                    | 0.45                     |
| 55      | 1.27                      | 2.31                    | 1.33                      | 0.99                      | 1.79                    | 0.99                      | 0.62                     | 1.1                    | 0.57                     |
| 60      | 1.27                      | 2.69                    | 1.57                      | 0.99                      | 2.1                     | 1.19                      | 0.62                     | 1.32                   | 0.69                     |
| 65      | 1.22                      | 2.68                    | 1.82                      | 0.97                      | 2.1                     | 1.39                      | 0.62                     | 1.32                   | 0.83                     |
| 70      | 1.03                      | 2.6                     | 2.07                      | 0.83                      | 2.05                    | 1.6                       | 0.55                     | 1.31                   | 0.98                     |
| 75      | 0.75                      | 2.45                    | 2.27                      | 0.61                      | 1.95                    | 1.78                      | 0.41                     | 1.26                   | 1.12                     |
| 80      | 0.4                       | 2.24                    | 2.44                      | 0.33                      | 1.79                    | 1.94                      | 0.23                     | 1.18                   | 1.25                     |
| 85      | 0                         | 1.99                    | 2.58                      | 0                         | 1.6                     | 2.07                      | 0                        | 1.07                   | 1.36                     |
| 90      |                           | 1.71                    | 2.7                       |                           | 1.38                    | 2.18                      |                          | 0.93                   | 1.46                     |
| 95      |                           | 1.4                     | 2.52                      |                           | 1.14                    | 2.04                      |                          | 0.77                   | 1.37                     |
| 100     |                           | 1.07                    | 2.32                      |                           | 0.88                    | 1.88                      |                          | 0.6                    | 1.27                     |
| 105     |                           | 0.73                    | 2.1                       |                           | 0.6                     | 1.71                      |                          | 0.41                   | 1.16                     |
| 110     |                           | 0.37                    | 1.86                      |                           | 0.3                     | 1.52                      |                          | 0.21                   | 1.04                     |
| 115     |                           | 0                       | 1.62                      |                           | 0                       | 1.33                      |                          | 0                      | 0.92                     |
| 120     |                           |                         | 1.37                      |                           |                         | 1.12                      |                          |                        | 0.78                     |
| 125     |                           |                         | 1.11                      |                           |                         | 0.91                      |                          |                        | 0.63                     |
| 130     |                           |                         | 0.84                      |                           |                         | 0.69                      |                          |                        | 0.48                     |
| 135     |                           |                         | 0.57                      |                           |                         | 0.47                      |                          |                        | 0.33                     |
| 140     |                           |                         | 0.29                      |                           |                         | 0.24                      |                          |                        | 0.17                     |
| 145     |                           |                         | 0                         |                           |                         | 0                         |                          |                        | 0                        |

**Bac\_FM\_1**

| T (min) | TR200 - 0.5 h<br>Q (mc/s) | TR200 - 1 h<br>Q (mc/s) | TR200 - 1.5 h<br>Q (mc/s) | TR100 - 0.5 h<br>Q (mc/s) | TR100 - 1 h<br>Q (mc/s) | TR100 - 1.5 h<br>Q (mc/s) | TR30 - 0.5 h<br>Q (mc/s) | TR30 - 1 h<br>Q (mc/s) | TR30 - 1.5 h<br>Q (mc/s) |
|---------|---------------------------|-------------------------|---------------------------|---------------------------|-------------------------|---------------------------|--------------------------|------------------------|--------------------------|
| 0       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 5       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 10      | 0.16                      | 0                       | 0                         | 0.07                      | 0                       | 0                         | 0                        | 0                      | 0                        |
| 15      | 0.97                      | 0.25                    | 0.02                      | 0.66                      | 0.12                    | 0                         | 0.29                     | 0.01                   | 0                        |
| 20      | 2.28                      | 0.86                    | 0.24                      | 1.69                      | 0.53                    | 0.11                      | 0.94                     | 0.18                   | 0.01                     |
| 25      | 3.94                      | 1.73                    | 0.65                      | 3.05                      | 1.17                    | 0.38                      | 1.87                     | 0.52                   | 0.11                     |
| 30      | 5.87                      | 2.81                    | 1.22                      | 4.66                      | 2.01                    | 0.79                      | 3.01                     | 1.02                   | 0.31                     |
| 35      | 5.71                      | 4.06                    | 1.92                      | 4.59                      | 2.99                    | 1.32                      | 3.01                     | 1.65                   | 0.61                     |
| 40      | 4.9                       | 5.19                    | 2.71                      | 4                         | 3.99                    | 1.95                      | 2.72                     | 2.37                   | 0.99                     |
| 45      | 3.59                      | 6.08                    | 3.4                       | 2.97                      | 4.79                    | 2.55                      | 2.07                     | 3.02                   | 1.43                     |
| 50      | 1.93                      | 6.8                     | 3.97                      | 1.61                      | 5.44                    | 3.06                      | 1.14                     | 3.57                   | 1.84                     |
| 55      | 0                         | 7.38                    | 4.46                      | 0                         | 5.98                    | 3.5                       | 0                        | 4.03                   | 2.19                     |
| 60      |                           | 7.86                    | 4.87                      |                           | 6.44                    | 3.87                      |                          | 4.43                   | 2.51                     |
| 65      |                           | 6.47                    | 5.22                      |                           | 5.33                    | 4.2                       |                          | 3.7                    | 2.78                     |
| 70      |                           | 4.98                    | 5.78                      |                           | 4.11                    | 4.48                      |                          | 2.88                   | 3.02                     |
| 75      |                           | 3.39                    | 6.01                      |                           | 2.81                    | 4.73                      |                          | 1.98                   | 3.24                     |
| 80      |                           | 1.73                    | 6.22                      |                           | 1.44                    | 4.95                      |                          | 1.02                   | 3.44                     |
| 85      |                           | 0                       | 6.4                       |                           | 0                       | 5.14                      |                          | 0                      | 3.61                     |
| 90      |                           |                         | 5.19                      |                           |                         | 5.32                      |                          |                        | 3.77                     |
| 95      |                           |                         | 3.94                      |                           |                         | 4.32                      |                          |                        | 3.08                     |
| 100     |                           |                         | 2.66                      |                           |                         | 3.29                      |                          |                        | 2.35                     |
| 105     |                           |                         | 1.34                      |                           |                         | 2.22                      |                          |                        | 1.6                      |
| 110     |                           |                         | 0                         |                           |                         | 1.12                      |                          |                        | 0.81                     |
| 115     |                           |                         |                           |                           |                         | 0                         |                          |                        | 0                        |

**Bac\_FM\_2**

| T (min) | TR200 - 0.5 h<br>Q (mc/s) | TR200 - 1 h<br>Q (mc/s) | TR200 - 1.5 h<br>Q (mc/s) | TR100 - 0.5 h<br>Q (mc/s) | TR100 - 1 h<br>Q (mc/s) | TR100 - 1.5 h<br>Q (mc/s) | TR30 - 0.5 h<br>Q (mc/s) | TR30 - 1 h<br>Q (mc/s) | TR30 - 1.5 h<br>Q (mc/s) |
|---------|---------------------------|-------------------------|---------------------------|---------------------------|-------------------------|---------------------------|--------------------------|------------------------|--------------------------|
| 0       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 5       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 10      | 0.01                      | 0                       | 0                         | 0.01                      | 0                       | 0                         | 0                        | 0                      | 0                        |
| 15      | 0.08                      | 0.02                    | 0                         | 0.06                      | 0.01                    | 0                         | 0.03                     | 0                      | 0                        |
| 20      | 0.19                      | 0.07                    | 0.02                      | 0.14                      | 0.05                    | 0.01                      | 0.08                     | 0.02                   | 0                        |
| 25      | 0.26                      | 0.13                    | 0.05                      | 0.21                      | 0.09                    | 0.03                      | 0.14                     | 0.05                   | 0.01                     |
| 30      | 0.31                      | 0.17                    | 0.09                      | 0.26                      | 0.13                    | 0.06                      | 0.18                     | 0.07                   | 0.03                     |
| 35      | 0.17                      | 0.2                     | 0.11                      | 0.14                      | 0.16                    | 0.08                      | 0.1                      | 0.1                    | 0.04                     |
| 40      | 0                         | 0.23                    | 0.13                      | 0                         | 0.18                    | 0.1                       | 0                        | 0.12                   | 0.06                     |
| 45      |                           | 0.25                    | 0.15                      |                           | 0.2                     | 0.12                      |                          | 0.14                   | 0.07                     |
| 50      |                           | 0.27                    | 0.17                      |                           | 0.22                    | 0.13                      |                          | 0.15                   | 0.08                     |
| 55      |                           | 0.28                    | 0.18                      |                           | 0.23                    | 0.14                      |                          | 0.16                   | 0.09                     |
| 60      |                           | 0.3                     | 0.19                      |                           | 0.25                    | 0.15                      |                          | 0.17                   | 0.1                      |
| 65      |                           | 0.15                    | 0.2                       |                           | 0.13                    | 0.16                      |                          | 0.09                   | 0.11                     |
| 70      |                           | 0                       | 0.21                      |                           | 0                       | 0.17                      |                          | 0                      | 0.12                     |
| 75      |                           |                         | 0.21                      |                           |                         | 0.18                      |                          |                        | 0.12                     |
| 80      |                           |                         | 0.22                      |                           |                         | 0.18                      |                          |                        | 0.13                     |
| 85      |                           |                         | 0.23                      |                           |                         | 0.19                      |                          |                        | 0.13                     |
| 90      |                           |                         | 0.23                      |                           |                         | 0.19                      |                          |                        | 0.14                     |
| 95      |                           |                         | 0.12                      |                           |                         | 0.1                       |                          |                        | 0.07                     |
| 100     |                           |                         | 0                         |                           |                         | 0                         |                          |                        | 0                        |

**Bac\_FM\_3**

| T (min) | TR200 - 0.5 h<br>Q (mc/s) | TR200 - 1 h<br>Q (mc/s) | TR200 - 1.5 h<br>Q (mc/s) | TR100 - 0.5 h<br>Q (mc/s) | TR100 - 1 h<br>Q (mc/s) | TR100 - 1.5 h<br>Q (mc/s) | TR30 - 0.5 h<br>Q (mc/s) | TR30 - 1 h<br>Q (mc/s) | TR30 - 1.5 h<br>Q (mc/s) |
|---------|---------------------------|-------------------------|---------------------------|---------------------------|-------------------------|---------------------------|--------------------------|------------------------|--------------------------|
| 0       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 5       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 10      | 0.01                      | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 15      | 0.04                      | 0.01                    | 0                         | 0.03                      | 0.01                    | 0                         | 0.01                     | 0                      | 0                        |
| 20      | 0.09                      | 0.04                    | 0.01                      | 0.07                      | 0.02                    | 0                         | 0.04                     | 0.01                   | 0                        |
| 25      | 13                        | 0.06                    | 0.03                      | 0.1                       | 0.05                    | 0.02                      | 0.07                     | 0.02                   | 0                        |
| 30      | 0.16                      | 0.09                    | 0.04                      | 0.13                      | 0.06                    | 0.03                      | 0.09                     | 0.04                   | 0.01                     |
| 35      | 0.08                      | 0.1                     | 0.06                      | 0.07                      | 0.08                    | 0.04                      | 0.05                     | 0.05                   | 0.02                     |
| 40      | 0                         | 0.12                    | 0.07                      | 0                         | 0.09                    | 0.05                      | 0                        | 0.06                   | 0.03                     |
| 45      |                           | 0.13                    | 0.08                      |                           | 0.1                     | 0.06                      |                          | 0.07                   | 0.04                     |

|     |      |      |      |      |      |      |
|-----|------|------|------|------|------|------|
| 50  | 0.13 | 0.08 | 0.11 | 0.07 | 0.08 | 0.04 |
| 55  | 0.14 | 0.09 | 0.12 | 0.07 | 0.08 | 0.05 |
| 60  | 0.15 | 0.09 | 0.12 | 0.08 | 0.09 | 0.05 |
| 65  | 0.08 | 0.1  | 0.06 | 0.08 | 0.04 | 0.06 |
| 70  | 0    | 0.1  | 0    | 0.09 | 0    | 0.06 |
| 75  |      | 0.11 |      | 0.09 |      | 0.06 |
| 80  |      | 0.11 |      | 0.09 |      | 0.06 |
| 85  |      | 0.11 |      | 0.09 |      | 0.07 |
| 90  |      | 0.12 |      | 0.1  |      | 0.07 |
| 95  |      | 0.06 |      | 0.05 |      | 0.04 |
| 100 |      | 0    |      | 0    |      | 0    |

**Bac\_Af1\_FM\_1**

| T (min) | TR200 - 0.5 h<br>Q (mc/s) | TR200 - 1 h<br>Q (mc/s) | TR200 - 1.5 h<br>Q (mc/s) | TR100 - 0.5 h<br>Q (mc/s) | TR100 - 1 h<br>Q (mc/s) | TR100 - 1.5 h<br>Q (mc/s) | TR30 - 0.5 h<br>Q (mc/s) | TR30 - 1 h<br>Q (mc/s) | TR30 - 1.5 h<br>Q (mc/s) |
|---------|---------------------------|-------------------------|---------------------------|---------------------------|-------------------------|---------------------------|--------------------------|------------------------|--------------------------|
| 0       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 5       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 10      | 0.15                      | 0                       | 0                         | 0.07                      | 0                       | 0                         | 0                        | 0                      | 0                        |
| 15      | 0.94                      | 0.25                    | 0.02                      | 0.64                      | 0.11                    | 0                         | 0.28                     | 0.01                   | 0                        |
| 20      | 2.21                      | 0.83                    | 0.23                      | 1.64                      | 0.51                    | 0.1                       | 0.91                     | 0.17                   | 0.01                     |
| 25      | 3.83                      | 1.68                    | 0.63                      | 2.96                      | 1.14                    | 0.37                      | 1.81                     | 0.51                   | 0.1                      |
| 30      | 5.7                       | 2.73                    | 1.19                      | 4.52                      | 1.95                    | 0.77                      | 2.92                     | 0.99                   | 0.3                      |
| 35      | 5.7                       | 3.94                    | 1.87                      | 4.52                      | 2.9                     | 1.28                      | 2.92                     | 1.6                    | 0.59                     |
| 40      | 5.54                      | 5.28                    | 2.65                      | 4.45                      | 3.98                    | 1.89                      | 2.92                     | 2.31                   | 0.96                     |
| 45      | 4.76                      | 6.49                    | 3.51                      | 3.88                      | 5.05                    | 2.58                      | 2.64                     | 3.1                    | 1.39                     |
| 50      | 3.49                      | 7.44                    | 4.26                      | 2.88                      | 5.91                    | 3.24                      | 2.01                     | 3.8                    | 1.88                     |
| 55      | 1.87                      | 8.21                    | 4.88                      | 1.56                      | 6.62                    | 3.8                       | 1.11                     | 4.4                    | 2.33                     |
| 60      | 0                         | 8.84                    | 5.4                       | 0                         | 7.2                     | 4.27                      | 0                        | 4.9                    | 2.72                     |
| 65      |                           | 7.63                    | 5.85                      |                           | 6.25                    | 4.68                      |                          | 4.3                    | 3.07                     |
| 70      |                           | 6.28                    | 6.24                      |                           | 5.17                    | 5.04                      |                          | 3.59                   | 3.37                     |
| 75      |                           | 4.83                    | 6.57                      |                           | 3.99                    | 5.35                      |                          | 2.79                   | 3.64                     |
| 80      |                           | 3.29                    | 6.86                      |                           | 2.73                    | 5.63                      |                          | 1.92                   | 3.88                     |
| 85      |                           | 1.68                    | 7.11                      |                           | 1.4                     | 5.87                      |                          | 0.99                   | 4.1                      |
| 90      |                           | 0                       | 7.34                      |                           | 0                       | 6.08                      |                          | 0                      | 4.29                     |
| 95      |                           |                         | 6.21                      |                           |                         | 5.16                      |                          |                        | 3.66                     |
| 100     |                           |                         | 5.04                      |                           |                         | 4.19                      |                          |                        | 2.99                     |
| 105     |                           |                         | 3.82                      |                           |                         | 3.19                      |                          |                        | 2.28                     |
| 110     |                           |                         | 2.58                      |                           |                         | 2.16                      |                          |                        | 1.55                     |
| 115     |                           |                         | 1.3                       |                           |                         | 1.09                      |                          |                        | 0.79                     |
| 120     |                           |                         | 0                         |                           |                         | 0                         |                          |                        | 0                        |

**Bac\_Af1\_FM\_2**

| T (min) | TR200 - 0.5 h<br>Q (mc/s) | TR200 - 1 h<br>Q (mc/s) | TR200 - 1.5 h<br>Q (mc/s) | TR100 - 0.5 h<br>Q (mc/s) | TR100 - 1 h<br>Q (mc/s) | TR100 - 1.5 h<br>Q (mc/s) | TR30 - 0.5 h<br>Q (mc/s) | TR30 - 1 h<br>Q (mc/s) | TR30 - 1.5 h<br>Q (mc/s) |
|---------|---------------------------|-------------------------|---------------------------|---------------------------|-------------------------|---------------------------|--------------------------|------------------------|--------------------------|
| 0       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 5       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 10      | 0.05                      | 0                       | 0                         | 0.02                      | 0                       | 0                         | 0                        | 0                      | 0                        |
| 15      | 0.3                       | 0.08                    | 0.01                      | 0.21                      | 0.04                    | 0                         | 0.09                     | 0                      | 0                        |
| 20      | 0.72                      | 0.27                    | 0.08                      | 0.53                      | 0.17                    | 0.03                      | 0.3                      | 0.06                   | 0                        |
| 25      | 1.24                      | 0.54                    | 0.2                       | 0.96                      | 0.37                    | 0.12                      | 0.59                     | 0.16                   | 0.03                     |
| 30      | 1.85                      | 0.88                    | 0.38                      | 1.47                      | 0.63                    | 0.25                      | 0.95                     | 0.32                   | 0.1                      |
| 35      | 1.85                      | 1.28                    | 0.61                      | 1.47                      | 0.94                    | 0.42                      | 0.95                     | 0.52                   | 0.19                     |
| 40      | 1.8                       | 1.71                    | 0.86                      | 1.44                      | 1.29                    | 0.61                      | 0.95                     | 0.75                   | 0.31                     |
| 45      | 1.54                      | 2.1                     | 1.14                      | 1.26                      | 1.64                    | 0.84                      | 0.86                     | 1                      | 0.45                     |
| 50      | 1.13                      | 2.41                    | 1.38                      | 0.93                      | 1.92                    | 1.05                      | 0.65                     | 1.23                   | 0.61                     |
| 55      | 0.61                      | 2.66                    | 1.58                      | 0.51                      | 2.15                    | 1.23                      | 0.36                     | 1.43                   | 0.75                     |
| 60      | 0                         | 2.87                    | 1.75                      | 0                         | 2.33                    | 1.39                      | 0                        | 1.59                   | 0.88                     |
| 65      |                           | 2.47                    | 1.9                       |                           | 2.02                    | 1.52                      |                          | 1.39                   | 0.99                     |
| 70      |                           | 2.04                    | 2.02                      |                           | 1.68                    | 1.63                      |                          | 1.16                   | 1.09                     |
| 75      |                           | 1.57                    | 2.13                      |                           | 1.29                    | 1.73                      |                          | 0.91                   | 1.18                     |
| 80      |                           | 1.07                    | 2.22                      |                           | 0.88                    | 1.82                      |                          | 0.62                   | 1.26                     |
| 85      |                           | 0.54                    | 2.31                      |                           | 0.45                    | 1.9                       |                          | 0.32                   | 1.33                     |
| 90      |                           | 0                       | 2.38                      |                           | 0                       | 1.97                      |                          | 0                      | 1.39                     |
| 95      |                           |                         | 2.01                      |                           |                         | 1.67                      |                          |                        | 1.19                     |
| 100     |                           |                         | 1.63                      |                           |                         | 1.36                      |                          |                        | 0.97                     |
| 105     |                           |                         | 1.24                      |                           |                         | 1.03                      |                          |                        | 0.74                     |
| 110     |                           |                         | 0.84                      |                           |                         | 0.7                       |                          |                        | 0.5                      |
| 115     |                           |                         | 0.42                      |                           |                         | 0.35                      |                          |                        | 0.25                     |
| 120     |                           |                         | 0                         |                           |                         | 0                         |                          |                        | 0                        |

**Bac\_Af1\_FM\_3**

| T (min) | TR200 - 0.5 h<br>Q (mc/s) | TR200 - 1 h<br>Q (mc/s) | TR200 - 1.5 h<br>Q (mc/s) | TR100 - 0.5 h<br>Q (mc/s) | TR100 - 1 h<br>Q (mc/s) | TR100 - 1.5 h<br>Q (mc/s) | TR30 - 0.5 h<br>Q (mc/s) | TR30 - 1 h<br>Q (mc/s) | TR30 - 1.5 h<br>Q (mc/s) |
|---------|---------------------------|-------------------------|---------------------------|---------------------------|-------------------------|---------------------------|--------------------------|------------------------|--------------------------|
| 0       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 5       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 10      | 0.02                      | 0                       | 0                         | 0.01                      | 0                       | 0                         | 0                        | 0                      | 0                        |
| 15      | 0.09                      | 0.02                    | 0                         | 0.06                      | 0.01                    | 0                         | 0.03                     | 0                      | 0                        |
| 20      | 0.22                      | 0.08                    | 0.02                      | 0.16                      | 0.05                    | 0.01                      | 0.09                     | 0.02                   | 0                        |

|     |      |      |      |      |      |      |      |      |      |
|-----|------|------|------|------|------|------|------|------|------|
| 25  | 0.38 | 0.17 | 0.06 | 0.3  | 0.11 | 0.04 | 0.18 | 0.05 | 0.01 |
| 30  | 0.57 | 0.27 | 0.12 | 0.45 | 0.19 | 0.08 | 0.29 | 0.1  | 0.03 |
| 35  | 0.57 | 0.39 | 0.19 | 0.45 | 0.29 | 0.13 | 0.29 | 0.16 | 0.06 |
| 40  | 0.56 | 0.53 | 0.27 | 0.45 | 0.4  | 0.19 | 0.29 | 0.23 | 0.1  |
| 45  | 0.48 | 0.65 | 0.35 | 0.39 | 0.51 | 0.26 | 0.26 | 0.31 | 0.14 |
| 50  | 0.35 | 0.75 | 0.43 | 0.29 | 0.59 | 0.32 | 0.2  | 0.38 | 0.19 |
| 55  | 0.19 | 0.82 | 0.49 | 0.16 | 0.66 | 0.38 | 0.11 | 0.44 | 0.23 |
| 60  | 0    | 0.88 | 0.54 | 0    | 0.72 | 0.43 | 0    | 0.49 | 0.27 |
| 65  |      | 0.76 | 0.59 |      | 0.63 | 0.47 |      | 0.43 | 0.31 |
| 70  |      | 0.63 | 0.62 |      | 0.52 | 0.5  |      | 0.36 | 0.34 |
| 75  |      | 0.48 | 0.66 |      | 0.4  | 0.54 |      | 0.28 | 0.36 |
| 80  |      | 0.33 | 0.69 |      | 0.27 | 0.56 |      | 0.19 | 0.39 |
| 85  |      | 0.17 | 0.71 |      | 0.14 | 0.59 |      | 0.1  | 0.41 |
| 90  |      | 0    | 0.73 |      | 0    | 0.61 |      | 0    | 0.43 |
| 95  |      |      | 0.5  |      |      | 0.52 |      |      | 0.37 |
| 100 |      |      | 0.38 |      |      | 0.42 |      |      | 0.3  |
| 105 |      |      | 0.26 |      |      | 0.32 |      |      | 0.23 |
| 110 |      |      | 0.13 |      |      | 0.22 |      |      | 0.16 |
| 115 |      |      | 0    |      |      | 0.11 |      |      | 0.08 |
| 120 |      |      |      |      |      | 0    |      |      | 0    |



**Bac\_BMC\_1**

|         | TR200 - 0.5 h | TR200 - 1 h | TR200 - 1.5 h | TR100 - 0.5 h | TR100 - 1 h | TR100 - 1.5 h | TR30 - 0.5 h | TR30 - 1 h | TR30 - 1.5 h |
|---------|---------------|-------------|---------------|---------------|-------------|---------------|--------------|------------|--------------|
| T (min) | Q (mc/s)      | Q (mc/s)    | Q (mc/s)      | Q (mc/s)      | Q (mc/s)    | Q (mc/s)      | Q (mc/s)     | Q (mc/s)   | Q (mc/s)     |
| 0       | 0             | 0           | 0             | 0             | 0           | 0             | 0            | 0          | 0            |
| 5       | 0             | 0           | 0             | 0             | 0           | 0             | 0            | 0          | 0            |
| 10      | 0.12          | 0           | 0             | 0.05          | 0           | 0             | 0            | 0          | 0            |
| 15      | 0.74          | 0.19        | 0.02          | 0.5           | 0.09        | 0             | 0.22         | 0.01       | 0            |
| 20      | 1.74          | 0.65        | 0.18          | 1.29          | 0.4         | 0.08          | 0.72         | 0.13       | 0            |
| 25      | 3.02          | 1.32        | 0.5           | 2.34          | 0.89        | 0.29          | 1.43         | 0.4        | 0.08         |
| 30      | 4.38          | 2.14        | 0.93          | 3.51          | 1.53        | 0.61          | 2.3          | 0.78       | 0.24         |
| 35      | 3.76          | 2.91        | 1.46          | 3.06          | 2.2         | 1.01          | 2.08         | 1.25       | 0.47         |
| 40      | 2.75          | 3.51        | 1.91          | 2.27          | 2.73        | 1.41          | 1.58         | 1.68       | 0.75         |
| 45      | 1.48          | 3.98        | 2.29          | 1.23          | 3.17        | 1.75          | 0.87         | 2.04       | 1.02         |
| 50      | 0             | 4.37        | 2.61          | 0             | 3.52        | 2.03          | 0            | 2.35       | 1.25         |
| 55      |               | 4.69        | 2.88          |               | 3.82        | 2.28          |              | 2.6        | 1.45         |
| 60      |               | 4.95        | 3.11          |               | 4.07        | 2.49          |              | 2.83       | 1.63         |
| 65      |               | 3.81        | 3.3           |               | 3.14        | 2.67          |              | 2.2        | 1.79         |
| 70      |               | 2.59        | 3.47          |               | 2.15        | 2.83          |              | 1.52       | 1.93         |
| 75      |               | 1.32        | 3.62          |               | 1.1         | 2.97          |              | 0.78       | 2.05         |
| 80      |               | 0           | 3.76          |               | 0           | 3.1           |              | 0          | 2.17         |
| 85      |               |             | 3.87          |               |             | 3.21          |              |            | 2.27         |
| 90      |               |             | 3.98          |               |             | 3.31          |              |            | 2.36         |
| 95      |               |             | 3.02          |               |             | 2.52          |              |            | 1.8          |
| 100     |               |             | 2.04          |               |             | 1.7           |              |            | 1.22         |
| 105     |               |             | 1.03          |               |             | 0.86          |              |            | 0.62         |
| 110     |               |             | 0             |               |             | 0             |              |            | 0            |

**Bac\_BMC\_2**

|         | TR200 - 0.5 h | TR200 - 1 h | TR200 - 1.5 h | TR100 - 0.5 h | TR100 - 1 h | TR100 - 1.5 h | TR30 - 0.5 h | TR30 - 1 h | TR30 - 1.5 h |
|---------|---------------|-------------|---------------|---------------|-------------|---------------|--------------|------------|--------------|
| T (min) | Q (mc/s)      | Q (mc/s)    | Q (mc/s)      | Q (mc/s)      | Q (mc/s)    | Q (mc/s)      | Q (mc/s)     | Q (mc/s)   | Q (mc/s)     |
| 0       | 0             | 0           | 0             | 0             | 0           | 0             | 0            | 0          | 0            |
| 5       | 0             | 0           | 0             | 0             | 0           | 0             | 0            | 0          | 0            |
| 10      | 0.01          | 0           | 0             | 0             | 0           | 0             | 0            | 0          | 0            |
| 15      | 0.07          | 0.02        | 0             | 0.04          | 0.01        | 0             | 0.02         | 0          | 0            |
| 20      | 0.15          | 0.06        | 0.02          | 0.11          | 0.04        | 0.01          | 0.06         | 0.1        | 0            |
| 25      | 0.27          | 0.12        | 0.04          | 0.21          | 0.08        | 0.03          | 0.13         | 0.04       | 0.01         |
| 30      | 0.38          | 0.19        | 0.08          | 0.31          | 0.13        | 0.05          | 0.2          | 0.07       | 0.02         |
| 35      | 0.33          | 0.26        | 0.13          | 0.27          | 0.19        | 0.09          | 0.18         | 0.11       | 0.04         |
| 40      | 0.24          | 0.31        | 0.17          | 0.2           | 0.24        | 0.12          | 0.14         | 0.15       | 0.07         |
| 45      | 0.13          | 0.35        | 0.2           | 0.11          | 0.28        | 0.15          | 0.08         | 0.18       | 0.09         |
| 50      | 0             | 0.38        | 0.23          | 0             | 0.31        | 0.18          | 0            | 0.21       | 0.11         |
| 55      |               | 0.41        | 0.25          |               | 0.34        | 0.2           |              | 0.23       | 0.13         |
| 60      |               | 0.44        | 0.27          |               | 0.36        | 0.22          |              | 0.25       | 0.14         |
| 65      |               | 0.33        | 0.29          |               | 0.28        | 0.23          |              | 0.19       | 0.16         |
| 70      |               | 0.23        | 0.31          |               | 0.19        | 0.25          |              | 0.13       | 0.17         |
| 75      |               | 0.12        | 0.32          |               | 0.1         | 0.26          |              | 0.07       | 0.18         |
| 80      |               | 0           | 0.33          |               | 0           | 0.27          |              | 0          | 0.19         |
| 85      |               |             | 0.34          |               |             | 0.28          |              |            | 0.2          |
| 90      |               |             | 0.35          |               |             | 0.29          |              |            | 0.21         |
| 95      |               |             | 0.27          |               |             | 0.22          |              |            | 0.16         |
| 100     |               |             | 0.18          |               |             | 0.15          |              |            | 0.11         |
| 105     |               |             | 0.09          |               |             | 0.08          |              |            | 0.05         |
| 110     |               |             | 0             |               |             | 0             |              |            | 0            |

**Bac\_BMC\_3**

|         | TR200 - 0.5 h | TR200 - 1 h | TR200 - 1.5 h | TR100 - 0.5 h | TR100 - 1 h | TR100 - 1.5 h | TR30 - 0.5 h | TR30 - 1 h | TR30 - 1.5 h |
|---------|---------------|-------------|---------------|---------------|-------------|---------------|--------------|------------|--------------|
| T (min) | Q (mc/s)      | Q (mc/s)    | Q (mc/s)      | Q (mc/s)      | Q (mc/s)    | Q (mc/s)      | Q (mc/s)     | Q (mc/s)   | Q (mc/s)     |
| 0       | 0             | 0           | 0             | 0             | 0           | 0             | 0            | 0          | 0            |
| 5       | 0             | 0           | 0             | 0             | 0           | 0             | 0            | 0          | 0            |
| 10      | 0.01          | 0           | 0             | 0             | 0           | 0             | 0            | 0          | 0            |
| 15      | 0.06          | 0.02        | 0             | 0.04          | 0.01        | 0             | 0.02         | 0          | 0            |
| 20      | 0.14          | 0.05        | 0.01          | 0.1           | 0.03        | 0.01          | 0.06         | 0.01       | 0            |
| 25      | 0.24          | 0.1         | 0.04          | 0.18          | 0.07        | 0.02          | 0.11         | 0.03       | 0.01         |
| 30      | 0.34          | 0.17        | 0.07          | 0.28          | 0.12        | 0.05          | 0.18         | 0.06       | 0.02         |
| 35      | 0.29          | 0.23        | 0.11          | 0.24          | 0.17        | 0.08          | 0.16         | 0.1        | 0.04         |
| 40      | 0.22          | 0.27        | 0.15          | 0.18          | 0.21        | 0.11          | 0.12         | 0.13       | 0.06         |

|     |      |      |      |     |      |      |      |      |      |
|-----|------|------|------|-----|------|------|------|------|------|
| 45  | 0.12 | 0.31 | 0.18 | 0.1 | 0.25 | 0.14 | 0.07 | 0.16 | 0.08 |
| 50  | 0    | 0.34 | 0.2  | 0   | 0.28 | 0.16 | 0    | 0.18 | 0.1  |
| 55  |      | 0.37 | 0.23 |     | 0.3  | 0.18 |      | 0.2  | 0.11 |
| 60  |      | 0.39 | 0.24 |     | 0.32 | 0.19 |      | 0.22 | 0.13 |
| 65  |      | 0.3  | 0.26 |     | 0.25 | 0.21 |      | 0.17 | 0.14 |
| 70  |      | 0.2  | 0.27 |     | 0.17 | 0.22 |      | 0.12 | 0.15 |
| 75  |      | 0.1  | 0.28 |     | 0.09 | 0.23 |      | 0.06 | 0.16 |
| 80  |      | 0    | 0.29 |     | 0    | 0.24 |      | 0    | 0.17 |
| 85  |      |      | 0.3  |     |      | 0.25 |      |      | 0.18 |
| 90  |      |      | 0.31 |     |      | 0.26 |      |      | 0.18 |
| 95  |      |      | 0.24 |     |      | 0.2  |      |      | 0.14 |
| 100 |      |      | 0.16 |     |      | 0.13 |      |      | 0.1  |
| 105 |      |      | 0.08 |     |      | 0.07 |      |      | 0.05 |
| 110 |      |      | 0    |     |      | 0    |      |      | 0    |

**Bac\_BMC\_4**

| T (min) | TR200 - 0.5 h<br>Q (mc/s) | TR200 - 1 h<br>Q (mc/s) | TR200 - 1.5 h<br>Q (mc/s) | TR100 - 0.5 h<br>Q (mc/s) | TR100 - 1 h<br>Q (mc/s) | TR100 - 1.5 h<br>Q (mc/s) | TR30 - 0.5 h<br>Q (mc/s) | TR30 - 1 h<br>Q (mc/s) | TR30 - 1.5 h<br>Q (mc/s) |
|---------|---------------------------|-------------------------|---------------------------|---------------------------|-------------------------|---------------------------|--------------------------|------------------------|--------------------------|
| 0       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 5       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 10      | 0.01                      | 0.05                    | 0.01                      | 0.1                       | 0.03                    | 0                         | 0.05                     | 0.01                   | 0                        |
| 15      | 0.13                      | 0.16                    | 0.07                      | 0.27                      | 0.11                    | 0.04                      | 0.17                     | 0.06                   | 0.02                     |
| 20      | 0.34                      | 0.31                    | 0.16                      | 0.49                      | 0.24                    | 0.11                      | 0.33                     | 0.13                   | 0.05                     |
| 25      | 0.6                       | 0.5                     | 0.27                      | 0.74                      | 0.38                    | 0.2                       | 0.52                     | 0.23                   | 0.11                     |
| 30      | 0.9                       | 0.7                     | 0.39                      | 1.01                      | 0.55                    | 0.3                       | 0.73                     | 0.35                   | 0.18                     |
| 35      | 1.2                       | 0.87                    | 0.52                      | 0.92                      | 0.7                     | 0.41                      | 0.68                     | 0.47                   | 0.26                     |
| 40      | 1.08                      | 0.98                    | 0.62                      | 0.75                      | 0.81                    | 0.5                       | 0.56                     | 0.56                   | 0.33                     |
| 45      | 0.87                      | 1.06                    | 0.69                      | 0.52                      | 0.88                    | 0.56                      | 0.4                      | 0.63                   | 0.38                     |
| 50      | 0.61                      | 1.12                    | 0.74                      | 0.27                      | 0.94                    | 0.61                      | 0.21                     | 0.68                   | 0.43                     |
| 55      | 0.31                      | 1.16                    | 0.78                      | 0                         | 0.98                    | 0.65                      | 0                        | 0.73                   | 0.47                     |
| 60      | 0                         | 1.2                     | 0.82                      |                           | 1.02                    | 0.69                      |                          | 0.76                   | 0.5                      |
| 65      |                           | 0.97                    | 0.84                      |                           | 0.83                    | 0.71                      |                          | 0.62                   | 0.52                     |
| 70      |                           | 0.74                    | 0.87                      |                           | 0.63                    | 0.73                      |                          | 0.47                   | 0.54                     |
| 75      |                           | 0.5                     | 0.89                      |                           | 0.42                    | 0.75                      |                          | 0.32                   | 0.56                     |
| 80      |                           | 0.25                    | 0.9                       |                           | 0.21                    | 0.77                      |                          | 0.16                   | 0.58                     |
| 85      |                           | 0                       | 0.91                      |                           | 0                       | 0.78                      |                          | 0                      | 0.59                     |
| 90      |                           |                         | 0.93                      |                           |                         | 0.79                      |                          |                        | 0.6                      |
| 95      |                           |                         | 0.75                      |                           |                         | 0.64                      |                          |                        | 0.49                     |
| 100     |                           |                         | 0.56                      |                           |                         | 0.48                      |                          |                        | 0.37                     |
| 105     |                           |                         | 0.38                      |                           |                         | 0.32                      |                          |                        | 0.25                     |
| 110     |                           |                         | 0.19                      |                           |                         | 0.16                      |                          |                        | 0.12                     |
| 115     |                           |                         | 0                         |                           |                         | 0                         |                          |                        | 0                        |

**Bac\_Af1\_BMC\_1**

| T (min) | TR200 - 0.5 h<br>Q (mc/s) | TR200 - 1 h<br>Q (mc/s) | TR200 - 1.5 h<br>Q (mc/s) | TR100 - 0.5 h<br>Q (mc/s) | TR100 - 1 h<br>Q (mc/s) | TR100 - 1.5 h<br>Q (mc/s) | TR30 - 0.5 h<br>Q (mc/s) | TR30 - 1 h<br>Q (mc/s) | TR30 - 1.5 h<br>Q (mc/s) |
|---------|---------------------------|-------------------------|---------------------------|---------------------------|-------------------------|---------------------------|--------------------------|------------------------|--------------------------|
| 0       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 5       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 10      | 0.15                      | 0.03                    | 0                         | 0.1                       | 0.01                    | 0                         | 0.03                     | 0                      | 0                        |
| 15      | 0.59                      | 0.21                    | 0.05                      | 0.43                      | 0.13                    | 0.02                      | 0.23                     | 0.04                   | 0                        |
| 20      | 1.2                       | 0.53                    | 0.2                       | 0.93                      | 0.36                    | 0.12                      | 0.57                     | 0.16                   | 0.04                     |
| 25      | 1.94                      | 0.95                    | 0.43                      | 1.55                      | 0.68                    | 0.28                      | 1.01                     | 0.36                   | 0.12                     |
| 30      | 2.6                       | 1.41                    | 0.71                      | 2.15                      | 1.07                    | 0.5                       | 1.5                      | 0.61                   | 0.25                     |
| 35      | 2.17                      | 1.77                    | 0.98                      | 1.81                      | 1.39                    | 0.74                      | 1.29                     | 0.87                   | 0.41                     |
| 40      | 1.56                      | 2.04                    | 1.2                       | 1.31                      | 1.64                    | 0.93                      | 0.95                     | 1.08                   | 0.56                     |
| 45      | 0.82                      | 2.25                    | 1.38                      | 0.7                       | 1.83                    | 1.09                      | 0.51                     | 1.25                   | 0.69                     |
| 50      | 0                         | 2.41                    | 1.52                      | 0                         | 1.99                    | 1.22                      | 0                        | 1.38                   | 0.8                      |
| 55      |                           | 2.55                    | 1.64                      |                           | 2.11                    | 1.33                      |                          | 1.5                    | 0.9                      |
| 60      |                           | 2.65                    | 1.74                      |                           | 2.22                    | 1.42                      |                          | 1.59                   | 0.98                     |
| 65      |                           | 2.03                    | 1.82                      |                           | 1.7                     | 1.5                       |                          | 1.23                   | 1.05                     |
| 70      |                           | 1.37                    | 1.89                      |                           | 1.16                    | 1.57                      |                          | 0.84                   | 1.11                     |
| 75      |                           | 0.7                     | 1.95                      |                           | 0.59                    | 1.63                      |                          | 0.43                   | 1.16                     |
| 80      |                           | 0                       | 2                         |                           |                         | 1.68                      |                          | 0                      | 1.21                     |
| 85      |                           |                         | 2.05                      |                           |                         | 1.72                      |                          |                        | 1.26                     |
| 90      |                           |                         | 2.09                      |                           |                         | 1.76                      |                          |                        | 1.29                     |
| 95      |                           |                         | 1.58                      |                           |                         | 1.34                      |                          |                        | 0.98                     |
| 100     |                           |                         | 1.06                      |                           |                         | 0.9                       |                          |                        | 0.66                     |
| 105     |                           |                         | 0.54                      |                           |                         | 0.45                      |                          |                        | 0.34                     |
| 110     |                           |                         | 0                         |                           |                         | 0                         |                          |                        | 0                        |

**Bac\_Af1\_BMC\_2**

| T (min) | TR200 - 0.5 h<br>Q (mc/s) | TR200 - 1 h<br>Q (mc/s) | TR200 - 1.5 h<br>Q (mc/s) | TR100 - 0.5 h<br>Q (mc/s) | TR100 - 1 h<br>Q (mc/s) | TR100 - 1.5 h<br>Q (mc/s) | TR30 - 0.5 h<br>Q (mc/s) | TR30 - 1 h<br>Q (mc/s) | TR30 - 1.5 h<br>Q (mc/s) |
|---------|---------------------------|-------------------------|---------------------------|---------------------------|-------------------------|---------------------------|--------------------------|------------------------|--------------------------|
| 0       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 5       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 10      | 0.27                      | 0.05                    | 0                         | 0.17                      | 0.01                    | 0                         | 0.06                     | 0                      | 0                        |
| 15      | 1.03                      | 0.37                    | 0.09                      | 0.76                      | 0.22                    | 0.04                      | 0.41                     | 0.07                   | 0                        |
| 20      | 2.1                       | 0.93                    | 0.36                      | 1.63                      | 0.63                    | 0.21                      | 1.01                     | 0.29                   | 0.06                     |
| 25      | 3.12                      | 1.61                    | 0.75                      | 2.54                      | 1.19                    | 0.5                       | 1.72                     | 0.63                   | 0.21                     |
| 30      | 3.8                       | 2.14                    | 1.15                      | 3.17                      | 1.66                    | 0.84                      | 2.27                     | 1.01                   | 0.43                     |
| 35      | 2.73                      | 2.54                    | 1.46                      | 2.3                       | 2.02                    | 1.11                      | 1.67                     | 1.3                    | 0.65                     |
| 40      | 1.44                      | 2.85                    | 1.71                      | 1.22                      | 2.3                     | 1.34                      | 0.9                      | 1.54                   | 0.83                     |
| 45      | 0                         | 3.08                    | 1.92                      | 0                         | 2.53                    | 1.53                      | 0                        | 1.74                   | 0.99                     |
| 50      |                           | 3.27                    | 2.08                      |                           | 2.71                    | 1.68                      |                          | 1.9                    | 1.12                     |
| 55      |                           | 3.43                    | 2.22                      |                           | 2.86                    | 1.81                      |                          | 2.04                   | 1.24                     |
| 60      |                           | 3.55                    | 2.34                      |                           | 2.98                    | 1.93                      |                          | 2.15                   | 1.34                     |
| 65      |                           | 2.41                    | 2.44                      |                           | 2.03                    | 2.02                      |                          | 1.47                   | 1.42                     |
| 70      |                           | 1.22                    | 2.53                      |                           | 1.03                    | 2.1                       |                          | 0.75                   | 1.5                      |
| 75      |                           | 0                       | 2.6                       |                           | 0                       | 2.18                      |                          | 0                      | 1.56                     |
| 80      |                           |                         | 2.66                      |                           |                         | 2.24                      |                          |                        | 1.62                     |
| 85      |                           |                         | 2.72                      |                           |                         | 2.29                      |                          |                        | 1.68                     |
| 90      |                           |                         | 2.77                      |                           |                         | 2.34                      |                          |                        | 1.72                     |
| 95      |                           |                         | 1.86                      |                           |                         | 1.58                      |                          |                        | 1.16                     |
| 100     |                           |                         | 0.94                      |                           |                         | 0.8                       |                          |                        | 0.59                     |
| 105     |                           |                         | 0                         |                           |                         | 0                         |                          |                        | 0                        |

**Bac\_Af1\_BMC\_3**

| T (min) | TR200 - 0.5 h<br>Q (mc/s) | TR200 - 1 h<br>Q (mc/s) | TR200 - 1.5 h<br>Q (mc/s) | TR100 - 0.5 h<br>Q (mc/s) | TR100 - 1 h<br>Q (mc/s) | TR100 - 1.5 h<br>Q (mc/s) | TR30 - 0.5 h<br>Q (mc/s) | TR30 - 1 h<br>Q (mc/s) | TR30 - 1.5 h<br>Q (mc/s) |
|---------|---------------------------|-------------------------|---------------------------|---------------------------|-------------------------|---------------------------|--------------------------|------------------------|--------------------------|
| 0       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 5       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 10      | 0.04                      | 0.01                    | 0                         | 0.03                      | 0                       | 0                         | 0.01                     | 0                      | 0                        |
| 15      | 0.16                      | 0.06                    | 0.01                      | 0.12                      | 0.03                    | 0.01                      | 0.06                     | 0.01                   | 0                        |
| 20      | 0.32                      | 0.14                    | 0.05                      | 0.25                      | 0.1                     | 0.03                      | 0.15                     | 0.04                   | 0.01                     |
| 25      | 0.52                      | 0.25                    | 0.12                      | 0.42                      | 0.18                    | 0.08                      | 0.27                     | 0.1                    | 0.03                     |
| 30      | 0.7                       | 0.38                    | 0.19                      | 0.58                      | 0.29                    | 0.13                      | 0.4                      | 0.17                   | 0.07                     |
| 35      | 0.58                      | 0.48                    | 0.27                      | 0.49                      | 0.37                    | 0.2                       | 0.35                     | 0.23                   | 0.11                     |
| 40      | 0.42                      | 0.55                    | 0.32                      | 0.35                      | 0.44                    | 0.25                      | 0.26                     | 0.29                   | 0.15                     |
| 45      | 0.22                      | 0.61                    | 0.37                      | 0.19                      | 0.49                    | 0.29                      | 0.14                     | 0.34                   | 0.19                     |

|     |   |      |      |   |      |      |   |      |      |
|-----|---|------|------|---|------|------|---|------|------|
| 50  | 0 | 0.65 | 0.41 | 0 | 0.54 | 0.33 | 0 | 0.37 | 0.22 |
| 55  |   | 0.69 | 0.44 |   | 0.57 | 0.36 |   | 0.4  | 0.24 |
| 60  |   | 0.72 | 0.47 |   | 0.6  | 0.38 |   | 0.43 | 0.26 |
| 65  |   | 0.55 | 0.49 |   | 0.46 | 0.4  |   | 0.33 | 0.28 |
| 70  |   | 0.37 | 0.51 |   | 0.31 | 0.42 |   | 0.23 | 0.3  |
| 75  |   | 0.19 | 0.53 |   | 0.16 | 0.44 |   | 0.12 | 0.31 |
| 80  |   | 0    | 0.54 |   | 0    | 0.45 |   | 0    | 0.33 |
| 85  |   |      | 0.55 |   |      | 0.46 |   |      | 0.34 |
| 90  |   |      | 0.56 |   |      | 0.48 |   |      | 0.35 |
| 95  |   |      | 0.43 |   |      | 0.36 |   |      | 0.27 |
| 100 |   |      | 0.29 |   |      | 0.24 |   |      | 0.18 |
| 105 |   |      | 0.14 |   |      | 0.12 |   |      | 0.09 |
| 110 |   |      | 0    |   |      | 0    |   |      | 0    |

**Bac\_Af1\_BMC\_4**

| T (min) | TR200 - 0.5 h<br>Q (mc/s) | TR200 - 1 h<br>Q (mc/s) | TR200 - 1.5 h<br>Q (mc/s) | TR100 - 0.5 h<br>Q (mc/s) | TR100 - 1 h<br>Q (mc/s) | TR100 - 1.5 h<br>Q (mc/s) | TR30 - 0.5 h<br>Q (mc/s) | TR30 - 1 h<br>Q (mc/s) | TR30 - 1.5 h<br>Q (mc/s) |
|---------|---------------------------|-------------------------|---------------------------|---------------------------|-------------------------|---------------------------|--------------------------|------------------------|--------------------------|
| 0       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 5       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 10      | 0.04                      | 0.01                    | 0                         | 0.02                      | 0                       | 0                         | 0.01                     | 0                      | 0                        |
| 15      | 0.13                      | 0.05                    | 0.01                      | 0.1                       | 0.03                    | 0                         | 0.05                     | 0.1                    | 0                        |
| 20      | 0.27                      | 0.12                    | 0.05                      | 0.21                      | 0.08                    | 0.03                      | 0.13                     | 0.04                   | 0.01                     |
| 25      | 0.41                      | 0.21                    | 0.1                       | 0.33                      | 0.15                    | 0.06                      | 0.22                     | 0.08                   | 0.03                     |
| 30      | 0.5                       | 0.28                    | 0.15                      | 0.41                      | 0.22                    | 0.11                      | 0.3                      | 0.13                   | 0.06                     |
| 35      | 0.36                      | 0.33                    | 0.19                      | 0.3                       | 0.26                    | 0.15                      | 0.22                     | 0.17                   | 0.08                     |
| 40      | 0.19                      | 0.37                    | 0.22                      | 0.16                      | 0.3                     | 0.18                      | 0.12                     | 0.2                    | 0.11                     |
| 45      | 0                         | 0.4                     | 0.25                      | 0                         | 0.33                    | 0.2                       | 0                        | 0.23                   | 0.13                     |
| 50      |                           | 0.43                    | 0.27                      |                           | 0.35                    | 0.22                      |                          | 0.25                   | 0.15                     |
| 55      |                           | 0.45                    | 0.29                      |                           | 0.37                    | 0.24                      |                          | 0.27                   | 0.16                     |
| 60      |                           | 0.46                    | 0.31                      |                           | 0.39                    | 0.25                      |                          | 0.28                   | 0.17                     |
| 65      |                           | 0.31                    | 0.32                      |                           | 0.26                    | 0.26                      |                          | 0.19                   | 0.19                     |
| 70      |                           | 0.16                    | 0.33                      |                           | 0.13                    | 0.27                      |                          | 0.1                    | 0.2                      |
| 75      |                           | 0                       | 0.34                      |                           | 0                       | 0.28                      |                          | 0                      | 0.2                      |
| 80      |                           |                         | 0.35                      |                           |                         | 0.29                      |                          |                        | 0.21                     |
| 85      |                           |                         | 0.36                      |                           |                         | 0.3                       |                          |                        | 0.22                     |
| 90      |                           |                         | 0.36                      |                           |                         | 0.31                      |                          |                        | 0.23                     |
| 95      |                           |                         | 0.24                      |                           |                         | 0.21                      |                          |                        | 0.15                     |
| 100     |                           |                         | 0.12                      |                           |                         | 0.1                       |                          |                        | 0.08                     |
| 105     |                           |                         | 0                         |                           |                         | 0                         |                          |                        | 0                        |

**Bac\_Af2\_BMC\_1**

| T (min) | TR200 - 0.5 h<br>Q (mc/s) | TR200 - 1 h<br>Q (mc/s) | TR200 - 1.5 h<br>Q (mc/s) | TR100 - 0.5 h<br>Q (mc/s) | TR100 - 1 h<br>Q (mc/s) | TR100 - 1.5 h<br>Q (mc/s) | TR30 - 0.5 h<br>Q (mc/s) | TR30 - 1 h<br>Q (mc/s) | TR30 - 1.5 h<br>Q (mc/s) |
|---------|---------------------------|-------------------------|---------------------------|---------------------------|-------------------------|---------------------------|--------------------------|------------------------|--------------------------|
| 0       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 5       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 10      | 0.14                      | 0                       | 0                         | 0.06                      | 0                       | 0                         | 0                        | 0                      | 0                        |
| 15      | 0.85                      | 0.22                    | 0.02                      | 0.58                      | 0.1                     | 0                         | 0.26                     | 0.01                   | 0                        |
| 20      | 1.87                      | 0.75                    | 0.21                      | 1.43                      | 0.46                    | 0.09                      | 0.83                     | 0.15                   | 0.01                     |
| 25      | 2.62                      | 1.29                    | 0.55                      | 2.11                      | 0.93                    | 0.33                      | 1.39                     | 0.45                   | 0.09                     |
| 30      | 3.17                      | 1.72                    | 0.86                      | 2.61                      | 1.3                     | 0.6                       | 1.82                     | 0.74                   | 0.27                     |
| 35      | 1.7                       | 2.05                    | 1.12                      | 1.42                      | 1.6                     | 0.83                      | 1.01                     | 0.99                   | 0.44                     |
| 40      |                           | 2.31                    | 1.33                      | 0                         | 1.84                    | 1.02                      | 0                        | 1.19                   | 0.59                     |
| 45      |                           | 2.53                    | 1.51                      |                           | 2.04                    | 1.18                      |                          | 1.36                   | 0.73                     |
| 50      |                           | 2.71                    | 1.66                      |                           | 2.21                    | 1.32                      |                          | 1.51                   | 0.84                     |
| 55      |                           | 2.86                    | 1.79                      |                           | 2.35                    | 1.44                      |                          | 1.63                   | 0.94                     |
| 60      |                           | 2.98                    | 1.91                      |                           | 2.47                    | 1.54                      |                          | 1.74                   | 1.03                     |
| 65      |                           | 1.52                    | 2                         |                           | 1.26                    | 1.63                      |                          | 0.9                    | 1.11                     |
| 70      |                           | 0                       | 2.09                      |                           | 0                       | 1.71                      |                          | 0                      | 1.18                     |
| 75      |                           |                         | 2.16                      |                           |                         | 1.79                      |                          |                        | 1.25                     |
| 80      |                           |                         | 2.23                      |                           |                         | 1.85                      |                          |                        | 1.31                     |
| 85      |                           |                         | 2.29                      |                           |                         | 1.91                      |                          |                        | 1.36                     |
| 90      |                           |                         | 2.34                      |                           |                         | 1.96                      |                          |                        | 1.41                     |
| 95      |                           |                         | 1.18                      |                           |                         | 0.99                      |                          |                        | 0.71                     |
| 100     |                           |                         | 0                         |                           |                         | 0                         |                          |                        | 0                        |

**Bac\_Af2\_BMC\_2**

| T (min) | TR200 - 0.5 h<br>Q (mc/s) | TR200 - 1 h<br>Q (mc/s) | TR200 - 1.5 h<br>Q (mc/s) | TR100 - 0.5 h<br>Q (mc/s) | TR100 - 1 h<br>Q (mc/s) | TR100 - 1.5 h<br>Q (mc/s) | TR30 - 0.5 h<br>Q (mc/s) | TR30 - 1 h<br>Q (mc/s) | TR30 - 1.5 h<br>Q (mc/s) |
|---------|---------------------------|-------------------------|---------------------------|---------------------------|-------------------------|---------------------------|--------------------------|------------------------|--------------------------|
| 0       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 5       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 10      | 0.07                      | 0                       | 0                         | 0.03                      | 0                       | 0                         | 0                        | 0                      | 0                        |
| 15      | 0.45                      | 0.12                    | 0.01                      | 0.31                      | 0.05                    | 0                         | 0.14                     | 0                      | 0                        |
| 20      | 1.07                      | 0.4                     | 0.11                      | 0.79                      | 0.24                    | 0.05                      | 0.44                     | 0.08                   | 0                        |
| 25      | 1.77                      | 0.81                    | 0.3                       | 1.39                      | 0.55                    | 0.18                      | 0.87                     | 0.24                   | 0.05                     |
| 30      | 2.3                       | 1.19                    | 0.56                      | 1.87                      | 0.88                    | 0.37                      | 1.27                     | 0.47                   | 0.15                     |
| 35      | 1.68                      | 1.5                     | 0.79                      | 1.39                      | 1.15                    | 0.57                      | 0.97                     | 0.69                   | 0.28                     |
| 40      | 0.9                       | 1.74                    | 0.98                      | 0.75                      | 1.37                    | 0.73                      | 0.53                     | 0.87                   | 0.41                     |
| 45      | 0                         | 1.93                    | 1.13                      | 0                         | 1.55                    | 0.87                      | 0                        | 1.02                   | 0.53                     |
| 50      |                           | 2.09                    | 1.27                      |                           | 1.69                    | 0.99                      |                          | 1.14                   | 0.62                     |
| 55      |                           | 2.22                    | 1.38                      |                           | 1.82                    | 1.1                       |                          | 1.25                   | 0.71                     |
| 60      |                           | 2.33                    | 1.47                      |                           | 1.92                    | 1.19                      |                          | 1.34                   | 0.79                     |
| 65      |                           | 1.59                    | 1.56                      |                           | 1.31                    | 1.27                      |                          | 0.93                   | 0.85                     |
| 70      |                           | 0.81                    | 1.63                      |                           | 0.67                    | 1.33                      |                          | 0.48                   | 0.92                     |
| 75      |                           | 0                       | 1.69                      |                           | 0                       | 1.39                      |                          | 0                      | 0.97                     |
| 80      |                           |                         | 1.75                      |                           |                         | 1.45                      |                          |                        | 1.02                     |
| 85      |                           |                         | 1.8                       |                           |                         | 1.5                       |                          |                        | 1.06                     |
| 90      |                           |                         | 1.85                      |                           |                         | 1.54                      |                          |                        | 1.1                      |
| 95      |                           |                         | 1.24                      |                           |                         | 1.04                      |                          |                        | 0.75                     |
| 100     |                           |                         | 0.63                      |                           |                         | 0.53                      |                          |                        | 0.38                     |
| 105     |                           |                         | 0                         |                           |                         | 0                         |                          |                        | 0                        |

**Bac\_Af3\_BMC\_1**

| T (min) | TR200 - 0.5 h<br>Q (mc/s) | TR200 - 1 h<br>Q (mc/s) | TR200 - 1.5 h<br>Q (mc/s) | TR100 - 0.5 h<br>Q (mc/s) | TR100 - 1 h<br>Q (mc/s) | TR100 - 1.5 h<br>Q (mc/s) | TR30 - 0.5 h<br>Q (mc/s) | TR30 - 1 h<br>Q (mc/s) | TR30 - 1.5 h<br>Q (mc/s) |
|---------|---------------------------|-------------------------|---------------------------|---------------------------|-------------------------|---------------------------|--------------------------|------------------------|--------------------------|
| 0       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 5       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 10      | 0.05                      | 0                       | 0                         | 0.02                      | 0                       | 0                         | 0                        | 0                      | 0                        |
| 15      | 0.25                      | 0.08                    | 0.01                      | 0.18                      | 0.04                    | 0                         | 0.09                     | 0                      | 0                        |
| 20      | 0.41                      | 0.19                    | 0.07                      | 0.32                      | 0.13                    | 0.03                      | 0.2                      | 0.05                   | 0                        |
| 25      | 0.52                      | 0.27                    | 0.13                      | 0.43                      | 0.2                     | 0.09                      | 0.29                     | 0.11                   | 0.03                     |
| 30      | 0.6                       | 0.34                    | 0.18                      | 0.5                       | 0.26                    | 0.13                      | 0.36                     | 0.16                   | 0.06                     |
| 35      | 0                         | 0.39                    | 0.22                      | 0                         | 0.31                    | 0.17                      | 0                        | 0.19                   | 0.09                     |
| 40      |                           | 0.43                    | 0.25                      |                           | 0.35                    | 0.2                       |                          | 0.23                   | 0.12                     |
| 45      |                           | 0.47                    | 0.28                      |                           | 0.38                    | 0.22                      |                          | 0.26                   | 0.14                     |
| 50      |                           | 0.5                     | 0.31                      |                           | 0.41                    | 0.25                      |                          | 0.28                   | 0.16                     |
| 55      |                           | 0.52                    | 0.33                      |                           | 0.43                    | 0.27                      |                          | 0.3                    | 0.18                     |
| 60      |                           | 0.54                    | 0.35                      |                           | 0.45                    | 0.28                      |                          | 0.32                   | 0.19                     |
| 65      |                           | 0                       | 0.36                      |                           | 0                       | 0.3                       |                          | 0                      | 0.2                      |
| 70      |                           |                         | 0.38                      |                           |                         | 0.31                      |                          |                        | 0.22                     |
| 75      |                           |                         | 0.39                      |                           |                         | 0.32                      |                          |                        | 0.23                     |
| 80      |                           |                         | 0.4                       |                           |                         | 0.33                      |                          |                        | 0.24                     |
| 85      |                           |                         | 0.41                      |                           |                         | 0.34                      |                          |                        | 0.25                     |
| 90      |                           |                         | 0.42                      |                           |                         | 0.35                      |                          |                        | 0.25                     |
| 95      |                           |                         | 0                         |                           |                         | 0                         |                          |                        | 0                        |

**Bac\_Af3\_BMC\_2**

| T (min) | TR200 - 0.5 h<br>Q (mc/s) | TR200 - 1 h<br>Q (mc/s) | TR200 - 1.5 h<br>Q (mc/s) | TR100 - 0.5 h<br>Q (mc/s) | TR100 - 1 h<br>Q (mc/s) | TR100 - 1.5 h<br>Q (mc/s) | TR30 - 0.5 h<br>Q (mc/s) | TR30 - 1 h<br>Q (mc/s) | TR30 - 1.5 h<br>Q (mc/s) |
|---------|---------------------------|-------------------------|---------------------------|---------------------------|-------------------------|---------------------------|--------------------------|------------------------|--------------------------|
| 0       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 5       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 10      | 0.02                      | 0                       | 0                         | 0.01                      | 0                       | 0                         | 0                        | 0                      | 0                        |
| 15      | 0.13                      | 0.03                    | 0                         | 0.09                      | 0.02                    | 0                         | 0.04                     | 0                      | 0                        |
| 20      | 0.29                      | 0.12                    | 0.03                      | 0.22                      | 0.07                    | 0.01                      | 0.13                     | 0.02                   | 0                        |
| 25      | 0.41                      | 0.2                     | 0.09                      | 0.33                      | 0.15                    | 0.05                      | 0.22                     | 0.07                   | 0.01                     |
| 30      | 0.5                       | 0.27                    | 0.14                      | 0.41                      | 0.2                     | 0.09                      | 0.29                     | 0.12                   | 0.04                     |
| 35      | 0.27                      | 0.32                    | 0.18                      | 0.22                      | 0.25                    | 0.13                      | 0.16                     | 0.15                   | 0.07                     |
| 40      | 0                         | 0.36                    | 0.21                      | 0                         | 0.29                    | 0.16                      | 0                        | 0.19                   | 0.09                     |
| 45      |                           | 0.4                     | 0.24                      |                           | 0.32                    | 0.19                      |                          | 0.21                   | 0.11                     |
| 50      |                           | 0.43                    | 0.26                      |                           | 0.35                    | 0.21                      |                          | 0.24                   | 0.13                     |
| 55      |                           | 0.45                    | 0.28                      |                           | 0.37                    | 0.23                      |                          | 0.26                   | 0.15                     |
| 60      |                           | 0.47                    | 0.3                       |                           | 0.39                    | 0.24                      |                          | 0.27                   | 0.16                     |
| 65      |                           | 0.24                    | 0.31                      |                           | 0.2                     | 0.26                      |                          | 0.14                   | 0.17                     |
| 70      |                           |                         | 0.3                       |                           | 0                       | 0.27                      |                          | 0                      | 0.19                     |
| 75      |                           |                         | 0.34                      |                           |                         | 0.28                      |                          |                        | 0.2                      |
| 80      |                           |                         | 0.35                      |                           |                         | 0.29                      |                          |                        | 0.21                     |
| 85      |                           |                         | 0.36                      |                           |                         | 0.3                       |                          |                        | 0.21                     |
| 90      |                           |                         | 0.37                      |                           |                         | 0.31                      |                          |                        | 0.22                     |
| 95      |                           |                         | 0.19                      |                           |                         | 0.16                      |                          |                        | 0.11                     |
| 100     |                           |                         | 0                         |                           |                         | 0                         |                          |                        | 0                        |

**Bac\_Af3\_BMC\_3**

| T (min) | TR200 - 0.5 h<br>Q (mc/s) | TR200 - 1 h<br>Q (mc/s) | TR200 - 1.5 h<br>Q (mc/s) | TR100 - 0.5 h<br>Q (mc/s) | TR100 - 1 h<br>Q (mc/s) | TR100 - 1.5 h<br>Q (mc/s) | TR30 - 0.5 h<br>Q (mc/s) | TR30 - 1 h<br>Q (mc/s) | TR30 - 1.5 h<br>Q (mc/s) |
|---------|---------------------------|-------------------------|---------------------------|---------------------------|-------------------------|---------------------------|--------------------------|------------------------|--------------------------|
| 0       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 5       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 10      | 0.01                      | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 15      | 0.06                      | 0.02                    | 0                         | 0.04                      | 0.01                    | 0                         | 0.02                     | 0                      | 0                        |
| 20      | 0.13                      | 0.05                    | 0.01                      | 0.1                       | 0.03                    | 0.01                      | 0.06                     | 0.01                   | 0                        |
| 25      | 0.18                      | 0.09                    | 0.04                      | 0.15                      | 0.07                    | 0.02                      | 0.1                      | 0.03                   | 0.01                     |
| 30      | 0.22                      | 0.12                    | 0.06                      | 0.18                      | 0.09                    | 0.04                      | 0.13                     | 0.05                   | 0.02                     |
| 35      | 0.12                      | 0.14                    | 0.08                      | 0.1                       | 0.11                    | 0.06                      | 0.07                     | 0.07                   | 0.03                     |
| 40      | 0                         | 0.16                    | 0.09                      | 0                         | 0.13                    | 0.07                      | 0                        | 0.08                   | 0.04                     |
| 45      |                           | 0.18                    | 0.11                      |                           | 0.14                    | 0.08                      |                          | 0.1                    | 0.05                     |
| 50      |                           | 0.19                    | 0.12                      |                           | 0.16                    | 0.09                      |                          | 0.11                   | 0.06                     |
| 55      |                           | 0.2                     | 0.13                      |                           | 0.17                    | 0.1                       |                          | 0.11                   | 0.07                     |
| 60      |                           | 0.21                    | 0.13                      |                           | 0.17                    | 0.11                      |                          | 0.12                   | 0.07                     |
| 65      |                           | 0.11                    | 0.14                      |                           | 0.09                    | 0.11                      |                          | 0.06                   | 0.08                     |

|     |   |      |   |      |   |      |
|-----|---|------|---|------|---|------|
| 70  | 0 | 0.15 | 0 | 0.12 | 0 | 0.08 |
| 75  |   | 0.15 |   | 0.13 |   | 0.09 |
| 80  |   | 0.16 |   | 0.13 |   | 0.09 |
| 85  |   | 0.16 |   | 0.13 |   | 0.1  |
| 90  |   | 0.16 |   | 0.14 |   | 0.1  |
| 95  |   | 0.08 |   | 0.07 |   | 0.05 |
| 100 |   | 0    |   | 0    |   | 0    |

**Bac\_Af3\_BMC\_4**

| T (min) | TR200 - 0.5 h<br>Q (mc/s) | TR200 - 1 h<br>Q (mc/s) | TR200 - 1.5 h<br>Q (mc/s) | TR100 - 0.5 h<br>Q (mc/s) | TR100 - 1 h<br>Q (mc/s) | TR100 - 1.5 h<br>Q (mc/s) | TR30 - 0.5 h<br>Q (mc/s) | TR30 - 1 h<br>Q (mc/s) | TR30 - 1.5 h<br>Q (mc/s) |
|---------|---------------------------|-------------------------|---------------------------|---------------------------|-------------------------|---------------------------|--------------------------|------------------------|--------------------------|
| 0       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 5       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 10      | 0.01                      | 0                       | 0                         | 0.01                      | 0                       | 0                         | 0                        | 0                      | 0                        |
| 15      | 0.07                      | 0.02                    | 0                         | 0.05                      | 0.01                    | 0                         | 0.02                     | 0                      | 0                        |
| 20      | 0.17                      | 0.06                    | 0.02                      | 0.13                      | 0.04                    | 0.01                      | 0.07                     | 0.01                   | 0                        |
| 25      | 0.29                      | 0.13                    | 0.05                      | 0.23                      | 0.09                    | 0.03                      | 0.14                     | 0.04                   | 0.01                     |
| 30      | 0.43                      | 0.21                    | 0.09                      | 0.34                      | 0.15                    | 0.06                      | 0.22                     | 0.08                   | 0.02                     |
| 35      | 0.43                      | 0.3                     | 0.14                      | 0.34                      | 0.22                    | 0.1                       | 0.22                     | 0.12                   | 0.05                     |
| 40      | 0.42                      | 0.4                     | 0.2                       | 0.34                      | 0.3                     | 0.14                      | 0.22                     | 0.18                   | 0.07                     |
| 45      | 0.36                      | 0.49                    | 0.27                      | 0.3                       | 0.38                    | 0.2                       | 0.2                      | 0.24                   | 0.11                     |
| 50      | 0.27                      | 0.57                    | 0.32                      | 0.22                      | 0.45                    | 0.25                      | 0.15                     | 0.29                   | 0.14                     |
| 55      | 0.14                      | 0.62                    | 0.37                      | 0.12                      | 0.5                     | 0.29                      | 0.08                     | 0.33                   | 0.18                     |
| 60      | 0                         | 0.67                    | 0.41                      | 0                         | 0.55                    | 0.33                      | 0                        | 0.37                   | 0.21                     |
| 65      |                           | 0.58                    | 0.45                      |                           | 0.48                    | 0.36                      |                          | 0.33                   | 0.23                     |
| 70      |                           | 0.48                    | 0.48                      |                           | 0.39                    | 0.38                      |                          | 0.27                   | 0.26                     |
| 75      |                           | 0.37                    | 0.5                       |                           | 0.3                     | 0.41                      |                          | 0.21                   | 0.28                     |
| 80      |                           | 0.25                    | 0.52                      |                           | 0.21                    | 0.43                      |                          | 0.15                   | 0.3                      |
| 85      |                           | 0.13                    | 0.54                      |                           | 0.11                    | 0.45                      |                          | 0.08                   | 0.31                     |
| 90      |                           | 0                       | 0.56                      |                           | 0                       | 0.46                      |                          | 0                      | 0.33                     |
| 95      |                           |                         | 0.47                      |                           |                         | 0.39                      |                          |                        | 0.28                     |
| 100     |                           |                         | 0.38                      |                           |                         | 0.32                      |                          |                        | 0.23                     |
| 105     |                           |                         | 0.29                      |                           |                         | 0.24                      |                          |                        | 0.17                     |
| 110     |                           |                         | 0.2                       |                           |                         | 0.16                      |                          |                        | 0.12                     |
| 115     |                           |                         | 0.1                       |                           |                         | 0.08                      |                          |                        | 0.06                     |
| 120     |                           |                         | 0                         |                           |                         | 0                         |                          |                        | 0                        |

**Bac\_Af3\_BMC\_5**

| T (min) | TR200 - 0.5 h<br>Q (mc/s) | TR200 - 1 h<br>Q (mc/s) | TR200 - 1.5 h<br>Q (mc/s) | TR100 - 0.5 h<br>Q (mc/s) | TR100 - 1 h<br>Q (mc/s) | TR100 - 1.5 h<br>Q (mc/s) | TR30 - 0.5 h<br>Q (mc/s) | TR30 - 1 h<br>Q (mc/s) | TR30 - 1.5 h<br>Q (mc/s) |
|---------|---------------------------|-------------------------|---------------------------|---------------------------|-------------------------|---------------------------|--------------------------|------------------------|--------------------------|
| 0       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 5       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 10      | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 15      | 0.02                      | 0                       | 0                         | 0.01                      | 0                       | 0                         | 0                        | 0                      | 0                        |
| 20      | 0.04                      | 0.01                    | 0                         | 0.03                      | 0.01                    | 0                         | 0.02                     | 0                      | 0                        |
| 25      | 0.06                      | 0.03                    | 0.01                      | 0.05                      | 0.02                    | 0.01                      | 0.03                     | 0.01                   | 0                        |
| 30      | 0.08                      | 0.04                    | 0.02                      | 0.07                      | 0.03                    | 0.01                      | 0.05                     | 0.02                   | 0.01                     |
| 35      | 0.06                      | 0.05                    | 0.03                      | 0.05                      | 0.04                    | 0.02                      | 0.04                     | 0.02                   | 0.01                     |
| 40      | 0.03                      | 0.06                    | 0.04                      | 0.03                      | 0.05                    | 0.03                      | 0.02                     | 0.03                   | 0.01                     |
| 45      | 0                         | 0.07                    | 0.04                      | 0                         | 0.06                    | 0.03                      | 0                        | 0.04                   | 0.02                     |
| 50      |                           | 0.08                    | 0.05                      |                           | 0.06                    | 0.04                      |                          | 0.04                   | 0.02                     |
| 55      |                           | 0.08                    | 0.05                      |                           | 0.07                    | 0.04                      |                          | 0.05                   | 0.03                     |
| 60      |                           | 0.08                    | 0.05                      |                           | 0.07                    | 0.04                      |                          | 0.05                   | 0.03                     |
| 65      |                           | 0.06                    | 0.06                      |                           | 0.05                    | 0.05                      |                          | 0.03                   | 0.03                     |
| 70      |                           | 0.03                    | 0.06                      |                           | 0.02                    | 0.05                      |                          | 0.02                   | 0.03                     |
| 75      |                           | 0                       | 0.06                      |                           | 0                       | 0.05                      |                          | 0                      | 0.04                     |
| 80      |                           |                         | 0.06                      |                           |                         | 0.05                      |                          |                        | 0.04                     |
| 85      |                           |                         | 0.07                      |                           |                         | 0.05                      |                          |                        | 0.04                     |
| 90      |                           |                         | 0.07                      |                           |                         | 0.06                      |                          |                        | 0.04                     |
| 95      |                           |                         | 0.05                      |                           |                         | 0.04                      |                          |                        | 0.03                     |
| 100     |                           |                         | 0.02                      |                           |                         | 0.02                      |                          |                        | 0.01                     |
| 105     |                           |                         | 0                         |                           |                         | 0                         |                          |                        | 0                        |

**Bac\_Af4\_BMC\_1**

| T (min) | TR200 - 0.5 h<br>Q (mc/s) | TR200 - 1 h<br>Q (mc/s) | TR200 - 1.5 h<br>Q (mc/s) | TR100 - 0.5 h<br>Q (mc/s) | TR100 - 1 h<br>Q (mc/s) | TR100 - 1.5 h<br>Q (mc/s) | TR30 - 0.5 h<br>Q (mc/s) | TR30 - 1 h<br>Q (mc/s) | TR30 - 1.5 h<br>Q (mc/s) |
|---------|---------------------------|-------------------------|---------------------------|---------------------------|-------------------------|---------------------------|--------------------------|------------------------|--------------------------|
| 0       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 5       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 10      | 0.01                      | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 15      | 0.04                      | 0.01                    | 0                         | 0.03                      | 0                       | 0                         | 0.01                     | 0                      | 0                        |
| 20      | 0.09                      | 0.03                    | 0.01                      | 0.06                      | 0.02                    | 0                         | 0.04                     | 0.01                   | 0                        |
| 25      | 0.15                      | 0.07                    | 0.02                      | 0.12                      | 0.04                    | 0.01                      | 0.07                     | 0.02                   | 0                        |
| 30      | 0.22                      | 0.11                    | 0.05                      | 0.18                      | 0.08                    | 0.03                      | 0.11                     | 0.04                   | 0.01                     |
| 35      | 0.19                      | 0.15                    | 0.07                      | 0.15                      | 0.11                    | 0.05                      | 0.1                      | 0.06                   | 0.02                     |
| 40      | 0.14                      | 0.17                    | 0.1                       | 0.11                      | 0.14                    | 0.07                      | 0.08                     | 0.08                   | 0.04                     |
| 45      | 0.07                      | 0.2                     | 0.11                      | 0.06                      | 0.16                    | 0.09                      | 0.04                     | 0.1                    | 0.05                     |
| 50      | 0                         | 0.22                    | 0.13                      | 0                         | 0.18                    | 0.1                       | 0                        | 0.12                   | 0.06                     |
| 55      |                           | 0.23                    | 0.14                      |                           | 0.19                    | 0.11                      |                          | 0.13                   | 0.07                     |
| 60      |                           | 0.25                    | 0.15                      |                           | 0.2                     | 0.12                      |                          | 0.14                   | 0.08                     |
| 65      |                           | 0.19                    | 0.16                      |                           | 0.16                    | 0.13                      |                          | 0.11                   | 0.09                     |
| 70      |                           | 0.13                    | 0.17                      |                           | 0.11                    | 0.14                      |                          | 0.08                   | 0.1                      |
| 75      |                           | 0.07                    | 0.18                      |                           | 0.05                    | 0.15                      |                          | 0.04                   | 0.1                      |
| 80      |                           | 0                       | 0.19                      |                           | 0                       | 0.15                      |                          | 0                      | 0.11                     |
| 85      |                           |                         | 0.19                      |                           |                         | 0.16                      |                          |                        | 0.11                     |
| 90      |                           |                         | 0.2                       |                           |                         | 0.17                      |                          |                        | 0.12                     |
| 95      |                           |                         | 0                         |                           |                         | 0.13                      |                          |                        | 0.09                     |
| 100     |                           |                         |                           |                           |                         | 0.08                      |                          |                        | 0.06                     |
| 105     |                           |                         |                           |                           |                         | 0.04                      |                          |                        | 0.03                     |
| 110     |                           |                         |                           |                           |                         | 0                         |                          |                        | 0                        |

**Bac\_Af4\_BMC\_2**

| T (min) | TR200 - 0.5 h<br>Q (mc/s) | TR200 - 1 h<br>Q (mc/s) | TR200 - 1.5 h<br>Q (mc/s) | TR100 - 0.5 h<br>Q (mc/s) | TR100 - 1 h<br>Q (mc/s) | TR100 - 1.5 h<br>Q (mc/s) | TR30 - 0.5 h<br>Q (mc/s) | TR30 - 1 h<br>Q (mc/s) | TR30 - 1.5 h<br>Q (mc/s) |
|---------|---------------------------|-------------------------|---------------------------|---------------------------|-------------------------|---------------------------|--------------------------|------------------------|--------------------------|
| 0       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 5       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 10      | 0.02                      | 0                       | 0                         | 0.01                      | 0                       | 0                         | 0                        | 0                      | 0                        |
| 15      | 0.09                      | 0.02                    | 0                         | 0.06                      | 0.01                    | 0                         | 0.03                     | 0                      | 0                        |
| 20      | 0.22                      | 0.08                    | 0.02                      | 0.16                      | 0.05                    | 0.01                      | 0.09                     | 0.02                   | 0                        |
| 25      | 0.38                      | 0.17                    | 0.06                      | 0.29                      | 0.11                    | 0.04                      | 0.18                     | 0.05                   | 0.01                     |
| 30      | 0.56                      | 0.27                    | 0.12                      | 0.45                      | 0.19                    | 0.08                      | 0.29                     | 0.1                    | 0.03                     |
| 35      | 0.55                      | 0.39                    | 0.18                      | 0.44                      | 0.29                    | 0.13                      | 0.29                     | 0.16                   | 0.06                     |
| 40      | 0.47                      | 0.5                     | 0.26                      | 0.38                      | 0.38                    | 0.19                      | 0.26                     | 0.23                   | 0.09                     |
| 45      | 0.35                      | 0.58                    | 0.33                      | 0.29                      | 0.46                    | 0.25                      | 0.2                      | 0.29                   | 0.14                     |
| 50      | 0.19                      | 0.65                    | 0.38                      | 0.15                      | 0.52                    | 0.29                      | 0.11                     | 0.34                   | 0.18                     |
| 55      | 0                         | 0.71                    | 0.43                      | 0                         | 0.57                    | 0.34                      | 0                        | 0.39                   | 0.21                     |
| 60      |                           | 0.75                    | 0.47                      |                           | 0.62                    | 0.37                      |                          | 0.42                   | 0.24                     |
| 65      |                           | 0.62                    | 0.5                       |                           | 0.51                    | 0.4                       |                          | 0.35                   | 0.27                     |
| 70      |                           | 0.48                    | 0.53                      |                           | 0.39                    | 0.43                      |                          | 0.28                   | 0.29                     |
| 75      |                           | 0.33                    | 0.56                      |                           | 0.27                    | 0.45                      |                          | 0.19                   | 0.31                     |
| 80      |                           | 0.17                    | 0.58                      |                           | 0.14                    | 0.48                      |                          | 0.1                    | 0.33                     |
| 85      |                           | 0                       | 0.6                       |                           | 0                       | 0.49                      |                          | 0                      | 0.35                     |
| 90      |                           |                         | 0.61                      |                           |                         | 0.51                      |                          |                        | 0.36                     |
| 95      |                           |                         | 0.5                       |                           |                         | 0.42                      |                          |                        | 0.3                      |
| 100     |                           |                         | 0.38                      |                           |                         | 0.32                      |                          |                        | 0.23                     |
| 105     |                           |                         | 0.26                      |                           |                         | 0.21                      |                          |                        | 0.15                     |
| 110     |                           |                         | 0.13                      |                           |                         | 0.11                      |                          |                        | 0.08                     |
| 115     |                           |                         | 0                         |                           |                         | 0                         |                          |                        | 0                        |



**Bac\_Af5\_BMC\_1**

| T (min) | TR200 - 0.5 h<br>Q (mc/s) | TR200 - 1 h<br>Q (mc/s) | TR200 - 1.5 h<br>Q (mc/s) | TR100 - 0.5 h<br>Q (mc/s) | TR100 - 1 h<br>Q (mc/s) | TR100 - 1.5 h<br>Q (mc/s) | TR30 - 0.5 h<br>Q (mc/s) | TR30 - 1 h<br>Q (mc/s) | TR30 - 1.5 h<br>Q (mc/s) |
|---------|---------------------------|-------------------------|---------------------------|---------------------------|-------------------------|---------------------------|--------------------------|------------------------|--------------------------|
| 0       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 5       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 10      | 0.04                      | 0                       | 0                         | 0.02                      | 0                       | 0                         | 0                        | 0                      | 0                        |
| 15      | 0.22                      | 0.06                    | 0                         | 0.15                      | 0.03                    | 0                         | 0.07                     | 0                      | 0                        |
| 20      | 0.48                      | 0.19                    | 0.05                      | 0.37                      | 0.12                    | 0.02                      | 0.21                     | 0.04                   | 0                        |
| 25      | 0.67                      | 0.33                    | 0.14                      | 0.54                      | 0.24                    | 0.09                      | 0.36                     | 0.12                   | 0.02                     |
| 30      | 0.81                      | 0.44                    | 0.22                      | 0.67                      | 0.33                    | 0.15                      | 0.47                     | 0.19                   | 0.07                     |
| 35      | 0.44                      | 0.52                    | 0.29                      | 0.36                      | 0.41                    | 0.21                      | 0.26                     | 0.25                   | 0.11                     |
| 40      | 0                         | 0.59                    | 0.34                      | 0                         | 0.47                    | 0.26                      | 0                        | 0.3                    | 0.15                     |
| 45      |                           | 0.65                    | 0.39                      |                           | 0.52                    | 0.3                       |                          | 0.35                   | 0.19                     |
| 50      |                           | 0.69                    | 0.43                      |                           | 0.57                    | 0.34                      |                          | 0.39                   | 0.22                     |
| 55      |                           | 0.73                    | 0.46                      |                           | 0.6                     | 0.37                      |                          | 0.42                   | 0.24                     |
| 60      |                           | 0.76                    | 0.49                      |                           | 0.63                    | 0.4                       |                          | 0.45                   | 0.26                     |
| 65      |                           | 0.39                    | 0.51                      |                           | 0.32                    | 0.42                      |                          | 0.23                   | 0.28                     |
| 70      |                           | 0                       | 0.54                      |                           | 0                       | 0.44                      |                          | 0                      | 0.3                      |
| 75      |                           |                         | 0.55                      |                           |                         | 0.46                      |                          |                        | 0.32                     |
| 80      |                           |                         | 0.57                      |                           |                         | 0.47                      |                          |                        | 0.33                     |
| 85      |                           |                         | 0.59                      |                           |                         | 0.49                      |                          |                        | 0.35                     |
| 90      |                           |                         | 0.6                       |                           |                         | 0.5                       |                          |                        | 0.36                     |
| 95      |                           |                         | 0.3                       |                           |                         | 0.25                      |                          |                        | 0.18                     |
| 100     |                           |                         | 0                         |                           |                         | 0                         |                          |                        | 0                        |

**Bac\_Af5\_BMC\_2**

| T (min) | TR200 - 0.5 h<br>Q (mc/s) | TR200 - 1 h<br>Q (mc/s) | TR200 - 1.5 h<br>Q (mc/s) | TR100 - 0.5 h<br>Q (mc/s) | TR100 - 1 h<br>Q (mc/s) | TR100 - 1.5 h<br>Q (mc/s) | TR30 - 0.5 h<br>Q (mc/s) | TR30 - 1 h<br>Q (mc/s) | TR30 - 1.5 h<br>Q (mc/s) |
|---------|---------------------------|-------------------------|---------------------------|---------------------------|-------------------------|---------------------------|--------------------------|------------------------|--------------------------|
| 0       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 5       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 10      | 0.02                      | 0                       | 0                         | 0.01                      | 0                       | 0                         | 0                        | 0                      | 0                        |
| 15      | 0.13                      | 0.03                    | 0                         | 0.09                      | 0.01                    | 0                         | 0.04                     | 0                      | 0                        |
| 20      | 0.28                      | 0.11                    | 0.03                      | 0.21                      | 0.07                    | 0.01                      | 0.12                     | 0.02                   | 0                        |
| 25      | 0.39                      | 0.19                    | 0.08                      | 0.31                      | 0.14                    | 0.05                      | 0.21                     | 0.07                   | 0.01                     |
| 30      | 0.47                      | 0.26                    | 0.13                      | 0.39                      | 0.19                    | 0.09                      | 0.27                     | 0.11                   | 0.04                     |
| 35      | 0.25                      | 0.3                     | 0.17                      | 0.21                      | 0.24                    | 0.12                      | 0.15                     | 0.15                   | 0.07                     |
| 40      | 0                         | 0.34                    | 0.2                       | 0                         | 0.27                    | 0.15                      | 0                        | 0.18                   | 0.09                     |
| 45      |                           | 0.38                    | 0.22                      |                           | 0.3                     | 0.18                      |                          | 0.2                    | 0.11                     |
| 50      |                           | 0.4                     | 0.25                      |                           | 0.33                    | 0.2                       |                          | 0.22                   | 0.13                     |
| 55      |                           | 0.43                    | 0.27                      |                           | 0.35                    | 0.21                      |                          | 0.24                   | 0.14                     |
| 60      |                           | 0.44                    | 0.28                      |                           | 0.37                    | 0.23                      |                          | 0.26                   | 0.15                     |
| 65      |                           | 0.23                    | 0.3                       |                           | 0.19                    | 0.24                      |                          | 0.13                   | 0.17                     |
| 70      |                           | 0                       | 0.31                      |                           | 0                       | 0.25                      |                          | 0                      | 0.18                     |
| 75      |                           |                         | 0.32                      |                           |                         | 0.27                      |                          |                        | 0.19                     |
| 80      |                           |                         | 0.33                      |                           |                         | 0.28                      |                          |                        | 0.19                     |
| 85      |                           |                         | 0.34                      |                           |                         | 0.28                      |                          |                        | 0.2                      |
| 90      |                           |                         | 0.35                      |                           |                         | 0.29                      |                          |                        | 0.21                     |
| 95      |                           |                         | 0.18                      |                           |                         | 0.15                      |                          |                        | 0.11                     |
| 100     |                           |                         | 0                         |                           |                         | 0                         |                          |                        | 0                        |

**Bac\_Af5\_BMC\_3**

| T (min) | TR200 - 0.5 h<br>Q (mc/s) | TR200 - 1 h<br>Q (mc/s) | TR200 - 1.5 h<br>Q (mc/s) | TR100 - 0.5 h<br>Q (mc/s) | TR100 - 1 h<br>Q (mc/s) | TR100 - 1.5 h<br>Q (mc/s) | TR30 - 0.5 h<br>Q (mc/s) | TR30 - 1 h<br>Q (mc/s) | TR30 - 1.5 h<br>Q (mc/s) |
|---------|---------------------------|-------------------------|---------------------------|---------------------------|-------------------------|---------------------------|--------------------------|------------------------|--------------------------|
| 0       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 5       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 10      | 0.01                      | 0                       | 0                         | 0.04                      | 0                       | 0                         | 0                        | 0                      | 0                        |
| 15      | 0.05                      | 0.01                    | 0                         | 0.09                      | 0.01                    | 0                         | 0.02                     | 0                      | 0                        |
| 20      | 0.12                      | 0.05                    | 0.01                      | 0.13                      | 0.03                    | 0.01                      | 0.05                     | 0.01                   | 0                        |
| 25      | 0.16                      | 0.08                    | 0.03                      | 0.16                      | 0.06                    | 0.02                      | 0.09                     | 0.03                   | 0.01                     |
| 30      | 0.2                       | 0.11                    | 0.05                      | 0.09                      | 0.08                    | 0.04                      | 0.11                     | 0.05                   | 0.02                     |
| 35      | 0.11                      | 0.13                    | 0.07                      | 0                         | 0.1                     | 0.05                      | 0.06                     | 0.06                   | 0.03                     |
| 40      | 0                         | 0.14                    | 0.08                      |                           | 0.11                    | 0.06                      | 0                        | 0.07                   | 0.04                     |
| 45      |                           | 0.16                    | 0.09                      |                           | 0.13                    | 0.07                      |                          | 0.08                   | 0.04                     |
| 50      |                           | 0.17                    | 0.1                       |                           | 0.14                    | 0.08                      |                          | 0.09                   | 0.05                     |
| 55      |                           | 0.18                    | 0.11                      |                           | 0.15                    | 0.09                      |                          | 0.1                    | 0.06                     |
| 60      |                           | 0.18                    | 0.12                      |                           | 0.15                    | 0.1                       |                          | 0.11                   | 0.06                     |

|     |      |      |      |      |      |      |
|-----|------|------|------|------|------|------|
| 65  | 0.09 | 0.12 | 0.08 | 0.1  | 0.06 | 0.07 |
| 70  | 0    | 0.13 | 0    | 0.11 | 0    | 0.07 |
| 75  |      | 0.13 |      | 0.11 |      | 0.08 |
| 80  |      | 0.14 |      | 0.11 |      | 0.08 |
| 85  |      | 0.14 |      | 0.12 |      | 0.08 |
| 90  |      | 0.15 |      | 0.12 |      | 0.09 |
| 95  |      | 0.07 |      | 0.06 |      | 0.04 |
| 100 |      | 0    |      | 0    |      | 0    |

**Bac\_F\_str**

| T (min) | TR200 - 0.5 h<br>Q (mc/s) | TR200 - 1 h<br>Q (mc/s) | TR200 - 1.5 h<br>Q (mc/s) | TR100 - 0.5 h<br>Q (mc/s) | TR100 - 1 h<br>Q (mc/s) | TR100 - 1.5 h<br>Q (mc/s) | TR30 - 0.5 h<br>Q (mc/s) | TR30 - 1 h<br>Q (mc/s) | TR30 - 1.5 h<br>Q (mc/s) |
|---------|---------------------------|-------------------------|---------------------------|---------------------------|-------------------------|---------------------------|--------------------------|------------------------|--------------------------|
| 0       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 5       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 10      | 0.01                      | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 15      | 0.26                      | 0.05                    | 0                         | 0.14                      | 0.01                    | 0                         | 0.03                     | 0                      | 0                        |
| 20      | 0.77                      | 0.27                    | 0.04                      | 0.51                      | 0.13                    | 0.01                      | 0.21                     | 0.01                   | 0                        |
| 25      | 1.48                      | 0.64                    | 0.18                      | 1.05                      | 0.37                    | 0.08                      | 0.53                     | 0.11                   | 0                        |
| 30      | 2.34                      | 1.12                    | 41                        | 1.73                      | 0.72                    | 0.22                      | 0.97                     | 0.28                   | 0.05                     |
| 35      | 2.34                      | 1.71                    | 0.72                      | 1.73                      | 1.16                    | 0.43                      | 0.97                     | 0.52                   | 0.14                     |
| 40      | 2.34                      | 2.37                    | 1.08                      | 1.73                      | 1.66                    | 0.69                      | 0.97                     | 0.82                   | 0.27                     |
| 45      | 2.34                      | 3.1                     | 1.5                       | 1.73                      | 2.23                    | 1                         | 0.97                     | 1.16                   | 0.43                     |
| 50      | 2.34                      | 3.89                    | 1.97                      | 1.73                      | 2.85                    | 1.35                      | 0.97                     | 1.55                   | 0.64                     |
| 55      | 2.33                      | 4.72                    | 2.47                      | 1.73                      | 3.51                    | 1.74                      | 0.97                     | 1.98                   | 0.87                     |
| 60      | 2.08                      | 5.56                    | 3.01                      | 1.59                      | 4.21                    | 2.16                      | 0.94                     | 2.44                   | 1.12                     |
| 65      | 1.57                      | 5.34                    | 3.55                      | 1.22                      | 4.09                    | 2.61                      | 0.76                     | 2.43                   | 1.4                      |
| 70      | 0.86                      | 4.97                    | 4.01                      | 0.68                      | 3.84                    | 3.01                      | 0.44                     | 2.33                   | 1.7                      |
| 75      | 0                         | 4.48                    | 4.4                       | 0                         | 3.49                    | 3.36                      | 0                        | 2.16                   | 1.98                     |
| 80      |                           | 3.9                     | 4.75                      |                           | 3.06                    | 3.67                      |                          | 1.92                   | 2.23                     |
| 85      |                           | 3.23                    | 5.05                      |                           | 2.55                    | 3.95                      |                          | 1.62                   | 2.46                     |
| 90      |                           | 2.5                     | 532                       |                           | 1.99                    | 4.2                       |                          | 1.28                   | 2.67                     |
| 95      |                           | 1.71                    | 4.86                      |                           | 1.37                    | 3.85                      |                          | 0.89                   | 2.47                     |
| 100     |                           | 0.88                    | 4.35                      |                           | 0.7                     | 3.46                      |                          | 0.46                   | 2.24                     |
| 105     |                           | 0                       | 3.81                      |                           | 0                       | 3.04                      |                          | 0                      | 1.98                     |
| 110     |                           |                         | 3.23                      |                           |                         | 2.59                      |                          |                        | 1.7                      |
| 115     |                           |                         | 2.63                      |                           |                         | 2.11                      |                          |                        | 1.4                      |
| 120     |                           |                         | 2.01                      |                           |                         | 1.61                      |                          |                        | 1.07                     |
| 125     |                           |                         | 1.36                      |                           |                         | 1.09                      |                          |                        | 0.73                     |
| 130     |                           |                         | 0.69                      |                           |                         | 0.56                      |                          |                        | 0.37                     |
| 135     |                           |                         | 0                         |                           |                         | 0                         |                          |                        | 0                        |

**Bac\_F\_ai\_1**

| T (min) | TR200 - 0.5 h<br>Q (mc/s) | TR200 - 1 h<br>Q (mc/s) | TR200 - 1.5 h<br>Q (mc/s) | TR100 - 0.5 h<br>Q (mc/s) | TR100 - 1 h<br>Q (mc/s) | TR100 - 1.5 h<br>Q (mc/s) | TR30 - 0.5 h<br>Q (mc/s) | TR30 - 1 h<br>Q (mc/s) | TR30 - 1.5 h<br>Q (mc/s) |
|---------|---------------------------|-------------------------|---------------------------|---------------------------|-------------------------|---------------------------|--------------------------|------------------------|--------------------------|
| 0       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 5       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 10      | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 15      | 0.02                      | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 20      | 0.19                      | 0.02                    | 0                         | 0.09                      | 0                       | 0                         | 0.01                     | 0                      | 0                        |
| 25      | 0.53                      | 0.14                    | 0.01                      | 0.32                      | 0.05                    | 0                         | 0.1                      | 0                      | 0                        |
| 30      | 0.98                      | 0.35                    | 0.06                      | 0.66                      | 0.17                    | 0.01                      | 0.28                     | 0.02                   | 0                        |
| 35      | 0.98                      | 0.64                    | 0.17                      | 0.66                      | 0.37                    | 0.07                      | 0.28                     | 0.1                    | 0                        |
| 40      | 0.98                      | 1                       | 0.33                      | 0.66                      | 0.62                    | 0.16                      | 0.28                     | 0.21                   | 0.02                     |
| 45      | 0.98                      | 1.42                    | 0.54                      | 0.66                      | 0.92                    | 0.3                       | 0.28                     | 0.37                   | 0.07                     |
| 50      | 0.98                      | 1.89                    | 0.78                      | 0.66                      | 1.27                    | 0.46                      | 0.28                     | 0.56                   | 0.14                     |
| 55      | 0.98                      | 2.41                    | 1.06                      | 0.66                      | 1.66                    | 0.66                      | 0.28                     | 0.79                   | 0.23                     |
| 60      | 0.98                      | 2.96                    | 1.37                      | 0.66                      | 2.09                    | 0.89                      | 0.28                     | 1.04                   | 0.35                     |
| 65      | 0.98                      | 2.96                    | 1.71                      | 0.66                      | 2.09                    | 1.14                      | 0.28                     | 1.04                   | 0.49                     |
| 70      | 0.98                      | 2.96                    | 2.07                      | 0.66                      | 2.09                    | 1.41                      | 0.28                     | 1.04                   | 0.64                     |
| 75      | 0.96                      | 2.96                    | 2.46                      | 0.66                      | 2.09                    | 1.71                      | 0.28                     | 1.04                   | 0.81                     |
| 80      | 0.79                      | 2.94                    | 2.87                      | 0.56                      | 2.09                    | 2.02                      | 0.27                     | 1.04                   | 1                        |
| 85      | 0.46                      | 2.82                    | 3.3                       | 0.34                      | 2.04                    | 2.35                      | 0.18                     | 1.04                   | 1.2                      |
| 90      | 0                         | 2.61                    | 3.69                      | 0                         | 1.91                    | 2.69                      | 0                        | 1.02                   | 1.42                     |
| 95      |                           | 2.32                    | 3.58                      |                           | 1.72                    | 2.64                      |                          | 0.94                   | 1.42                     |
| 100     |                           | 1.96                    | 3.42                      |                           | 1.47                    | 2.54                      |                          | 0.83                   | 1.4                      |
| 105     |                           | 1.54                    | 3.22                      |                           | 1.17                    | 2.41                      |                          | 0.67                   | 1.35                     |
| 110     |                           | 1.07                    | 2.97                      |                           | 0.82                    | 2.24                      |                          | 0.48                   | 1.28                     |
| 115     |                           | 0.56                    | 2.69                      |                           | 0.43                    | 2.04                      |                          | 0.25                   | 1.19                     |
| 120     |                           | 0                       | 2.38                      |                           | 0                       | 1.82                      |                          | 0                      | 1.07                     |
| 125     |                           |                         | 2.04                      |                           |                         | 1.57                      |                          |                        | 0.93                     |
| 130     |                           |                         | 1.68                      |                           |                         | 1.29                      |                          |                        | 0.78                     |
| 135     |                           |                         | 1.29                      |                           |                         | 1                         |                          |                        | 0.61                     |
| 140     |                           |                         | 0.88                      |                           |                         | 0.68                      |                          |                        | 0.42                     |
| 145     |                           |                         | 0.45                      |                           |                         | 0.35                      |                          |                        | 0.22                     |
| 150     |                           |                         | 0                         |                           |                         | 0                         |                          |                        |                          |

**Bac\_F\_ai\_2**

| T (min) | TR200 - 0.5 h<br>Q (mc/s) | TR200 - 1 h<br>Q (mc/s) | TR200 - 1.5 h<br>Q (mc/s) | TR100 - 0.5 h<br>Q (mc/s) | TR100 - 1 h<br>Q (mc/s) | TR100 - 1.5 h<br>Q (mc/s) | TR30 - 0.5 h<br>Q (mc/s) | TR30 - 1 h<br>Q (mc/s) | TR30 - 1.5 h<br>Q (mc/s) |
|---------|---------------------------|-------------------------|---------------------------|---------------------------|-------------------------|---------------------------|--------------------------|------------------------|--------------------------|
| 0       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 5       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 10      | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |
| 15      | 0.05                      | 0.01                    | 0                         | 0.03                      | 0                       | 0                         | 0                        | 0                      | 0                        |
| 20      | 0.17                      | 0.05                    | 0.01                      | 0.11                      | 0.02                    | 0                         | 0.04                     | 0                      | 0                        |
| 25      | 0.34                      | 0.14                    | 0.04                      | 0.24                      | 0.08                    | 0.01                      | 0.11                     | 0.02                   | 0                        |
| 30      | 0.54                      | 0.25                    | 0.09                      | 0.4                       | 0.16                    | 0.04                      | 0.22                     | 0.06                   | 0.01                     |
| 35      | 0.49                      | 0.38                    | 0.16                      | 0.37                      | 0.26                    | 0.09                      | 0.21                     | 0.11                   | 0.03                     |
| 40      | 0.37                      | 0.5                     | 0.24                      | 0.29                      | 0.36                    | 0.15                      | 0.17                     | 0.18                   | 0.05                     |
| 45      | 0.21                      | 0.59                    | 0.31                      | 0.16                      | 0.44                    | 0.21                      | 0.1                      | 0.24                   | 0.09                     |
| 50      | 0                         | 0.67                    | 0.37                      | 0                         | 0.51                    | 0.26                      | 0                        | 0.3                    | 0.13                     |
| 55      |                           | 0.73                    | 0.42                      |                           | 0.57                    | 0.31                      |                          | 0.35                   | 0.17                     |
| 60      |                           | 0.79                    | 0.46                      |                           | 0.62                    | 0.35                      |                          | 0.39                   | 0.2                      |
| 65      |                           | 0.61                    | 0.5                       |                           | 0.48                    | 0.39                      |                          | 0.31                   | 0.23                     |
| 70      |                           | 0.42                    | 0.54                      |                           | 0.33                    | 0.42                      |                          | 0.21                   | 0.25                     |
| 75      |                           | 0.22                    | 0.57                      |                           | 0.17                    | 0.45                      |                          | 0.11                   | 0.28                     |
| 80      |                           | 0                       | 0.6                       |                           | 0                       | 0.47                      |                          | 0                      | 0.3                      |
| 85      |                           |                         | 0.62                      |                           |                         | 0.49                      |                          |                        | 0.32                     |
| 90      |                           |                         | 0.65                      |                           |                         | 0.52                      |                          |                        | 0.34                     |
| 95      |                           |                         | 0.49                      |                           |                         | 0.39                      |                          |                        | 0.26                     |
| 100     |                           |                         | 0.33                      |                           |                         | 0.27                      |                          |                        | 0.18                     |
| 105     |                           |                         | 0.17                      |                           |                         | 0.14                      |                          |                        | 0.09                     |
| 110     |                           |                         | 0                         |                           |                         | 0                         |                          |                        | 0                        |

**Bac\_F\_ai\_3**

| T (min) | TR200 - 0.5 h<br>Q (mc/s) | TR200 - 1 h<br>Q (mc/s) | TR200 - 1.5 h<br>Q (mc/s) | TR100 - 0.5 h<br>Q (mc/s) | TR100 - 1 h<br>Q (mc/s) | TR100 - 1.5 h<br>Q (mc/s) | TR30 - 0.5 h<br>Q (mc/s) | TR30 - 1 h<br>Q (mc/s) | TR30 - 1.5 h<br>Q (mc/s) |
|---------|---------------------------|-------------------------|---------------------------|---------------------------|-------------------------|---------------------------|--------------------------|------------------------|--------------------------|
| 0       | 0                         | 0                       | 0                         | 0                         | 0                       | 0                         | 0                        | 0                      | 0                        |

|     |      |      |      |      |      |      |      |      |      |
|-----|------|------|------|------|------|------|------|------|------|
| 5   | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| 10  | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| 15  | 0.07 | 0    | 0    | 0.03 | 0    | 0    | 0    | 0    | 0    |
| 20  | 0.3  | 0.08 | 0    | 0.18 | 0.03 | 0    | 0.05 | 0    | 0    |
| 25  | 0.64 | 0.23 | 0.04 | 0.43 | 0.12 | 0.1  | 0.19 | 0.02 | 0    |
| 30  | 1.07 | 0.46 | 0.14 | 0.77 | 0.27 | 0.06 | 0.39 | 0.08 | 0    |
| 35  | 1.07 | 0.75 | 0.27 | 0.77 | 0.48 | 0.14 | 0.39 | 0.18 | 0.03 |
| 40  | 1.07 | 1.09 | 0.44 | 0.77 | 0.73 | 0.26 | 0.39 | 0.32 | 0.08 |
| 45  | 1    | 1.46 | 0.65 | 0.74 | 1.02 | 0.41 | 0.39 | 0.48 | 0.15 |
| 50  | 0.77 | 1.81 | 0.88 | 0.59 | 1.31 | 0.58 | 0.34 | 0.68 | 0.23 |
| 55  | 0.43 | 2.09 | 1.1  | 0.33 | 1.56 | 0.76 | 0.2  | 0.87 | 0.34 |
| 60  | 0    | 2.34 | 1.29 | 0    | 1.78 | 0.92 | 0    | 1.4  | 0.46 |
| 65  |      | 2.05 | 1.45 |      | 1.58 | 1.07 |      | 0.94 | 0.57 |
| 70  |      | 1.71 | 1.6  |      | 1.33 | 1.2  |      | 0.81 | 0.68 |
| 75  |      | 1.33 | 1.73 |      | 1.04 | 1.32 |      | 0.64 | 0.77 |
| 80  |      | 0.92 | 1.85 |      | 0.72 | 1.42 |      | 0.45 | 0.85 |
| 85  |      | 0.47 | 1.95 |      | 0.37 | 1.52 |      | 0.24 | 0.93 |
| 90  |      | 0    | 2.05 |      | 0    | 1.6  |      | 0    | 1    |
| 95  |      |      | 1.74 |      |      | 1.37 |      |      | 0.87 |
| 100 |      |      | 1.42 |      |      | 1.12 |      |      | 0.72 |
| 105 |      |      | 1.09 |      |      | 0.86 |      |      | 0.5  |
| 110 |      |      | 0.74 |      |      | 0.59 |      |      | 0.38 |
| 115 |      |      | 0.38 |      |      | 0.3  |      |      | 0.19 |
| 120 |      |      | 0    |      |      | 0    |      |      | 0    |