

## BOGE S-3 series

Designed to last longer



## TECHNICAL DATA

| BOGE type      | Max. pressure<br>bar | Effective free air delivery<br>m <sup>3</sup> /min | Rated output     |                 | Dimensions<br>W x D x H (mm) | Compressed air outlet | Weight with sound insulation<br>kg | Weight with super sound insulation<br>kg |
|----------------|----------------------|--|------------------|-----------------|------------------------------|-----------------------|------------------------------------|--|
|                |                      |  | Main drive<br>kW | Fan motor<br>kW |                              |                       |                                    |  |
| S 31-3         | 8                    | 3.88   | 22               | 0.75            | 1620x990x1450                | G 1 1/4               | 750                                | –  |
| S 31-3         | 10                   | 3.35   | 22               | 0.75            | 1620x990x1450                | G 1 1/4               | 750                                | –  |
| S 31-3         | 13                   | 2.73   | 22               | 0.75            | 1620x990x1450                | G 1 1/4               | 750                                | –  |
| SL 31-3        | 7.5                  | 3.96   | 22               | 0.75            | 1620x990x1450                | G 1 1/4               | 780                                | –  |
| SLF 30-3       | 7.5                  | 1.22 - 4.04  | 22               | 0.75            | 1830x990x1450                | G 1 1/4               | 775                                | –  |
| SLF 30-3       | 8                    | 1.20 - 3.94  | 22               | 0.75            | 1830x990x1450                | G 1 1/4               | 775                                | –  |
| SLDF 30-3      | 7.5                  | 1.22 - 4.04  | 22               | 0.75            | 1830x990x1730                | G 1 1/4               | 899                                | –  |
| SLDF 30-3      | 8                    | 1.20 - 3.94  | 22               | 0.75            | 1830x990x1730                | G 1 1/4               | 899                                | –  |
| S 40-3         | 8                    | 5.31   | 30               | 0.75            | 1620x990x1450                | G 1 1/4               | 842                                | –  |
| S 40-3         | 10                   | 4.77   | 30               | 0.75            | 1620x990x1450                | G 1 1/4               | 842                                | –  |
| S 40-3         | 13                   | 3.86   | 30               | 0.75            | 1620x990x1450                | G 1 1/4               | 842                                | –  |
| SD 40-3        | 8                    | 5.31   | 30               | 0.75            | 1620x990x1450                | G 1 1/4               | 970                                | –  |
| SD 40-3        | 10                   | 4.77   | 30               | 0.75            | 1620x990x1450                | G 1 1/4               | 970                                | –  |
| SD 40-3        | 13                   | 3.86   | 30               | 0.75            | 1620x990x1450                | G 1 1/4               | 970                                | –  |
| S 40-3 bluekat | 8                    | 5.31   | 30               | 0.75            | 2310x960x1960                | G 1 1/4               | –                                  | 1100                                     |
| S 40-3 bluekat | 10                   | 4.77   | 30               | 0.75            | 2310x960x1960                | G 1 1/4               | –                                  | 1100                                     |
| S 40-3 bluekat | 13                   | 3.86   | 30               | 0.75            | 2310x960x1960                | G 1 1/4               | –                                  | 1100                                     |
| SLF 40-3       | 7.5                  | 1.32 - 5.48  | 30               | 0.75            | 1830x990x1450                | G 1 1/4               | 845                                | –  |
| SLF 40-3       | 8                    | 1.30 - 5.31  | 30               | 0.75            | 1830x990x1450                | G 1 1/4               | 845                                | –  |
| SLF 40-3       | 10                   | 1.30 - 4.75  | 30               | 0.75            | 1830x990x1450                | G 1 1/4               | 845                                | –  |
| SLF 40-3       | 13                   | 1.26 - 4.21  | 30               | 0.75            | 1830x990x1450                | G 1 1/4               | 845                                | –  |

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| BOGE type        | Max. pressure<br>bar | Effective free air delivery<br>m <sup>3</sup> /min | Rated output     |                 | Dimensions<br>W x D x H (mm) | Compressed air outlet | Weight with sound insulation<br>kg | Weight with super sound insulation<br>kg |
|------------------|----------------------|--|------------------|-----------------|------------------------------|-----------------------|------------------------------------|--|
|                  |                      |  | Main drive<br>kW | Fan motor<br>kW |                              |                       |                                    |  |
| SLDF 40-3        | 7.5                  | 1.32 - 5.48  | 30               | 0.75            | 1830x990x1730                | G 1 1/4               | 1055                               | –  |
| SLDF 40-3        | 8                    | 1.30 - 5.31  | 30               | 0.75            | 1830x990x1730                | G 1 1/4               | 1055                               | –  |
| SLDF 40-3        | 10                   | 1.30 - 4.75  | 30               | 0.75            | 1830x990x1730                | G 1 1/4               | 1055                               | –  |
| SLDF 40-3        | 13                   | 1.26 - 4.21  | 30               | 0.75            | 1830x990x1730                | G 1 1/4               | 1055                               | –  |
| SLF 40-3 bluekat | 7.5                  | 1.32 - 5.48  | 30               | 0.75            | 2470x990x1955                | G 1 3/4               | 1171                               | –  |
| SLF 40-3 bluekat | 8                    | 1.30 - 5.31  | 30               | 0.75            | 2470x990x1955                | G 1 3/4               | 1171                               | –  |
| SLF 40-3 bluekat | 10                   | 1.30 - 4.75  | 30               | 0.75            | 2470x990x1955                | G 1 3/4               | 1171                               | –  |
| SLF 40-3 bluekat | 13                   | 1.26 - 4.21  | 30               | 0.75            | 2470x990x1955                | G 1 3/4               | 1171                               | –  |
| S 50-3           | 8                    | 6.32   | 37               | 1.5             | 1620x990x1450                | G 1 1/4               | 843                                | 873                                      |
| S 50-3           | 10                   | 5.61   | 37               | 1.5             | 1620x990x1450                | G 1 1/4               | 843                                | 873                                      |
| S 50-3           | 13                   | 4.72   | 37               | 1.5             | 1620x990x1450                | G 1 1/4               | 843                                | 873                                      |
| SD 50-3          | 8                    | 6.32   | 37               | 1.5             | 1620x990x1730                | G 1 1/4               | 971                                | 1001                                     |
| SD 50-3          | 10                   | 5.61   | 37               | 1.5             | 1620x990x1730                | G 1 1/4               | 971                                | 1001                                     |
| SD 50-3          | 13                   | 4.72   | 37               | 1.5             | 1620x990x1730                | G 1 1/4               | 971                                | 1001                                     |
| S 50-3 bluekat   | 8                    | 6.32   | 37               | 1.5             | 2310x960x1960                | G 1 1/4               | –                                  | 1320                                     |
| S 50-3 bluekat   | 10                   | 5.61   | 37               | 1.5             | 2310x960x1960                | G 1 1/4               | –                                  | 1320                                     |
| S 50-3 bluekat   | 13                   | 4.72   | 37               | 1.5             | 2310x960x1960                | G 1 1/4               | –                                  | 1320                                     |
| SLF 51-3         | 7.5                  | 2.35 - 7.35  | 37               | 1.1             | 2045x1065x1455               | G 1 1/2               | 1250                               | 1300                                     |
| SLF 51-3         | 8                    | 2.30 - 7.16  | 37               | 1.1             | 2045x1065x1455               | G 1 1/2               | 1250                               | 1300                                     |
| SLF 51-3         | 10                   | 2.25 - 6.43  | 37               | 1.1             | 2045x1065x1455               | G 1 1/2               | 1250                               | 1300                                     |
| SLF 51-3         | 13                   | 2.12 - 5.18  | 37               | 1.1             | 2045x1065x1455               | G 1 1/2               | 1250                               | 1300                                     |
| S 60-3           | 8                    | 7.30   | 45               | 1.5             | 1620x990x1450                | G 1 1/4               | 994                                | 1024                                     |
| S 60-3           | 10                   | 6.54   | 45               | 1.5             | 1620x990x1450                | G 1 1/4               | 994                                | 1024                                     |
| S 60-3           | 13                   | 5.33   | 45               | 1.5             | 1620x990x1450                | G 1 1/4               | 994                                | 1024                                     |
| SD 60-3          | 8                    | 7.30   | 45               | 1.5             | 1620x990x1730                | G 1 1/4               | 1122                               | 1152                                     |
| SD 60-3          | 10                   | 6.54   | 45               | 1.5             | 1620x990x1730                | G 1 1/4               | 1122                               | 1152                                     |
| SD 60-3          | 13                   | 5.33   | 45               | 1.5             | 1620x990x1730                | G 1 1/4               | 1122                               | 1152                                     |
| SF 60-3          | 7.5                  | 1.60 - 7.32  | 45               | 1.5             | 1670x990x1450                | G 1 1/4               | 1057                               | 1087                                     |
| SF 60-3          | 8                    | 1.58 - 7.30  | 45               | 1.5             | 1670x990x1450                | G 1 1/4               | 1057                               | 1087                                     |
| SF 60-3          | 10                   | 1.43 - 6.53  | 45               | 1.5             | 1670x990x1450                | G 1 1/4               | 1057                               | 1087                                     |
| SF 60-3          | 13                   | 1.19 - 5.33  | 45               | 1.5             | 1670x990x1450                | G 1 1/4               | 1057                               | 1087                                     |
| SDF 60-3         | 7.5                  | 1.60 - 7.32  | 45               | 1.5             | 1620x990x1730                | G 1 1/4               | 1122                               | 1152                                     |
| SDF 60-3         | 8                    | 1.58 - 7.30  | 45               | 1.5             | 1620x990x1730                | G 1 1/4               | 1122                               | 1152                                     |
| SDF 60-3         | 10                   | 1.43 - 6.53  | 45               | 1.5             | 1620x990x1730                | G 1 1/4               | 1122                               | 1152                                     |
| SDF 60-3         | 13                   | 1.19 - 5.33  | 45               | 1.5             | 1620x990x1730                | G 1 1/4               | 1122                               | 1152                                     |
| S 60-3 bluekat   | 8                    | 7.3  | 45               | 1.5             | 2310x990x1960                | G 1 1/4               | –                                  | 1350                                     |
| S 60-3 bluekat   | 10                   | 6.54   | 45               | 1.5             | 2310x990x1960                | G 1 1/4               | –                                  | 1350                                     |
| S 60-3 bluekat   | 13                   | 5.33   | 45               | 1.5             | 2310x990x1960                | G 1 1/4               | –                                  | 1350                                     |

## TECHNICAL DATA

| BOGE type | Max. pressure<br>bar | Effective free air delivery<br>m <sup>3</sup> /min | Rated output     |                 | Dimensions<br>W x D x H (mm) | Compressed air outlet | Weight with sound insulation<br>kg | Weight with super sound insulation<br>kg |
|-----------|----------------------|--|------------------|-----------------|------------------------------|-----------------------|------------------------------------|--|
|           |                      |  | Main drive<br>kW | Fan motor<br>kW |                              |                       |                                    |  |
| S 61-3    | 8                    | 7.85   | 45               | 1.5             | 1995x1065x1455               | G 1 1/2               | 1180                               | 1230                                     |
| S 61-3    | 10                   | 6.82   | 45               | 1.5             | 1995x1065x1455               | G 1 1/2               | 1180                               | 1230                                     |
| S 61-3    | 13                   | 5.82   | 45               | 1.5             | 1995x1065x1455               | G 1 1/2               | 1180                               | 1230                                     |
| SD 61-3   | 8                    | 7.85   | 45               | 1.5             | 1995x1065x1950               | G 1 1/2               | 1330                               | 1380                                     |
| SD 61-3   | 10                   | 6.82   | 45               | 1.5             | 1995x1065x1950               | G 1 1/2               | 1330                               | 1380                                     |
| SD 61-3   | 13                   | 5.82   | 45               | 1.5             | 1995x1065x1950               | G 1 1/2               | 1330                               | 1380                                     |
| SLF 61-3  | 7.5                  | 3.20 - 8.19  | 45               | 1.5             | 2045x1065x1455               | G 1 1/2               | 1380                               | 1430                                     |
| SLF 61-3  | 8                    | 3.10 - 7.90  | 45               | 1.5             | 2045x1065x1455               | G 1 1/2               | 1380                               | 1430                                     |
| SLF 61-3  | 10                   | 2.90 - 7.00  | 45               | 1.5             | 2045x1065x1455               | G 1 1/2               | 1380                               | 1430                                     |
| SLF 61-3  | 13                   | 2.14 - 5.78  | 45               | 1.5             | 2045x1065x1455               | G 1 1/2               | 1380                               | 1430                                     |
| S 75-3    | 8                    | 9.78   | 55               | 2.2             | 1995x1065x1455               | G 1 1/2               | 1260                               | 1310                                     |
| S 75-3    | 10                   | 8.75   | 55               | 2.2             | 1995x1065x1455               | G 1 1/2               | 1260                               | 1310                                     |
| S 75-3    | 13                   | 7.32   | 55               | 2.2             | 1995x1065x1455               | G 1 1/2               | 1260                               | 1310                                     |
| SD 75-3   | 8                    | 9.78   | 55               | 2.2             | 1995x1065x1950               | G 1 1/2               | 1430                               | 1480                                     |
| SD 75-3   | 10                   | 8.75   | 55               | 2.2             | 1995x1065x1950               | G 1 1/2               | 1430                               | 1480                                     |
| SD 75-3   | 13                   | 7.32   | 55               | 2.2             | 1995x1065x1950               | G 1 1/2               | 1430                               | 1480                                     |
| SL 75-3   | 7.5                  | 8.75   | 55               | 2.2             | 1995x1065x1455               | G 1 1/2               | 1460                               | 1510                                     |
| SLF 75-3  | 7.5                  | 2.25 - 9.80  | 55               | 2.2             | 2045x1065x1455               | G 1 1/2               | 1498                               | 1548                                     |
| SLF 75-3  | 8                    | 2.20 - 9.60  | 55               | 2.2             | 2045x1065x1455               | G 1 1/2               | 1498                               | 1548                                     |
| SLF 75-3  | 10                   | 2.10 - 8.50  | 55               | 2.2             | 2045x1065x1455               | G 1 1/2               | 1498                               | 1548                                     |
| SLF 75-3  | 13                   | 2.18 - 7.26  | 55               | 2.2             | 2045x1065x1455               | G 1 1/2               | 1498                               | 1548                                     |
| S 90-3    | 8                    | 11.35  | 65               | 2.2             | 1995x1065x1455               | G 1 1/2               | 1328                               | 1378                                     |
| S 90-3    | 10                   | 9.93   | 65               | 2.2             | 1995x1065x1455               | G 1 1/2               | 1328                               | 1378                                     |
| S 90-3    | 13                   | 8.87   | 65               | 2.2             | 1995x1065x1455               | G 1 1/2               | 1328                               | 1378                                     |
| SD 90-3   | 8                    | 11.35  | 65               | 2.2             | 1995x1065x1950               | G 1 1/2               | 1498                               | 1548                                     |
| SD 90-3   | 10                   | 9.93   | 65               | 2.2             | 1995x1065x1950               | G 1 1/2               | 1498                               | 1548                                     |
| SD 90-3   | 13                   | 8.87   | 65               | 2.2             | 1995x1065x1950               | G 1 1/2               | 1498                               | 1548                                     |
| S 100-3   | 8                    | 12.29  | 75               | 2.2             | 1995x1065x1455               | G 1 1/2               | 1358                               | 1408                                     |
| S 100-3   | 10                   | 11.00  | 75               | 2.2             | 1995x1065x1455               | G 1 1/2               | 1358                               | 1408                                     |
| S 100-3   | 13                   | 9.53   | 75               | 2.2             | 1995x1065x1455               | G 1 1/2               | 1358                               | 1408                                     |
| SD 100-3  | 8                    | 12.29  | 75               | 2.2             | 1995x1065x1950               | G 1 1/2               | 1528                               | 1578                                     |
| SD 100-3  | 10                   | 11.00  | 75               | 2.2             | 1995x1065x1950               | G 1 1/2               | 1528                               | 1578                                     |
| SD 100-3  | 13                   | 9.53   | 75               | 2.2             | 1995x1065x1950               | G 1 1/2               | 1528                               | 1578                                     |
| SF 100-3  | 7.5                  | 2.80 - 12.30                                       | 75               | 2.2             | 2045x1065x1455               | G 1 1/2               | 1388                               | 1438                                     |
| SF 100-3  | 8                    | 2.80 - 12.29                                       | 75               | 2.2             | 2045x1065x1455               | G 1 1/2               | 1388                               | 1438                                     |
| SF 100-3  | 10                   | 2.58 - 11.00                                       | 75               | 2.2             | 2045x1065x1455               | G 1 1/2               | 1388                               | 1438                                     |
| SF 100-3  | 13                   | 2.09 - 9.53  | 75               | 2.2             | 2045x1065x1455               | G 1 1/2               | 1388                               | 1438                                     |
| SDF 100-3 | 7.5                  | 2.80 - 12.30                                       | 75               | 2.2             | 2045x1065x1950               | G 1 1/2               | 1538                               | 1588                                     |
| SDF 100-3 | 8                    | 2.80 - 12.29                                       | 75               | 2.2             | 2045x1065x1950               | G 1 1/2               | 1538                               | 1588                                     |
| SDF 100-3 | 10                   | 2.58 - 11.00                                       | 75               | 2.2             | 2045x1065x1950               | G 1 1/2               | 1538                               | 1588                                     |
| SDF 100-3 | 13                   | 2.09 - 9.53  | 75               | 2.2             | 2045x1065x1950               | G 1 1/2               | 1538                               | 1588                                     |

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## TECHNICAL DATA

| BOGE type | Max. pressure<br>bar | Effective free air delivery<br>m <sup>3</sup> /min | Rated output     |                 | Dimensions<br>W x D x H (mm) | Compressed air outlet | Weight with sound insulation<br>kg | Weight with super sound insulation<br>kg |
|-----------|----------------------|--|------------------|-----------------|------------------------------|-----------------------|------------------------------------|--|
|           |                      |  | Main drive<br>kW | Fan motor<br>kW |                              |                       |                                    |  |
| SL 181-3  | 7.5                  | 22.70  | 132              | 4               | 3100x1910x2140               | DN 100                | 3900                               | 4000                                     |
| SLF 181-3 | 7.5                  | 8.12 - 22.77                                       | 132              | 4               | 3150x1910x2140               | DN 100                | 4200                               | 4300                                     |
| SLF 181-3 | 10                   | 7.97 - 19.65                                       | 132              | 4               | 3150x1910x2140               | DN 100                | 4200                               | 4300                                     |
| SLF 181-3 | 13                   | 7.68 - 16.08                                       | 132              | 4               | 3150x1910x2140               | DN 100                | 4200                               | 4300                                     |
| S 221-3   | 7.5                  | 28.07  | 160              | 4               | 3100x1910x2140               | DN 100                | 4400                               | 4500                                     |
| S 221-3   | 10                   | 24.57  | 160              | 4               | 3100x1910x2140               | DN 100                | 4400                               | 4500                                     |
| S 221-3   | 13                   | 20.32  | 160              | 4               | 3100x1910x2140               | DN 100                | 4400                               | 4500                                     |
| SL 221-3  | 10                   | 22.70  | 160              | 4               | 3100x1910x2140               | DN 100                | 4200                               | 4300                                     |
| SLF 221-3 | 7.5                  | 8.67 - 28.80                                       | 160              | 4               | 3150x1910x2140               | DN 100                | 4500                               | 4600                                     |
| SLF 221-3 | 10                   | 8.51 - 25.09                                       | 160              | 4               | 3150x1910x2140               | DN 100                | 4500                               | 4600                                     |
| SLF 221-3 | 13                   | 8.26 - 21.30                                       | 160              | 4               | 3150x1910x2140               | DN 100                | 4500                               | 4600                                     |
| S 271-3   | 7.5                  | 33.97  | 200              | 7.5             | 3100x1910x2140               | DN 100                | 4600                               | 4700                                     |
| S 271-3   | 10                   | 30.69  | 200              | 7.5             | 3100x1910x2140               | DN 100                | 4600                               | 4700                                     |
| S 271-3   | 13                   | 26.15  | 200              | 7.5             | 3100x1910x2140               | DN 100                | 4600                               | 4700                                     |
| SL 271-3  | 13                   | 22.70  | 200              | 7.5             | 3100x1910x2140               | DN 100                | 4800                               | 4900                                     |
| SLF 271-3 | 7.5                  | 8.50 - 35.81                                       | 200              | 7.5             | 3150x1910x2140               | DN 100                | 5100                               | 5200                                     |
| SLF 271-3 | 10                   | 7.93 - 31.43                                       | 200              | 7.5             | 3150x1910x2140               | DN 100                | 5100                               | 5200                                     |
| SLF 271-3 | 13                   | 8.26 - 27.51                                       | 200              | 7.5             | 3150x1910x2140               | DN 100                | 5100                               | 5200                                     |
| S 341-3   | 7.5                  | 40.93  | 250              | 11              | 3100x1910x2140               | DN 100                | 4800                               | 4900                                     |
| S 341-3   | 10                   | 38.17  | 250              | 11              | 3100x1910x2140               | DN 100                | 4800                               | 4900                                     |
| S 341-3   | 13                   | 33.13  | 250              | 11              | 3100x1910x2140               | DN 100                | 4800                               | 4900                                     |