

BO型



■ 性能表

| 型式 | 吐出口径 | 回転速度 min ⁻¹ | 標準吸込状態空気量 (m ³ /min) および所要動力 (kW) | | | | | | | | | | | |
|-------|--------------|---------------------------|--|----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|
| | | | 10kPa | | 20kPa | | 30kPa | | 40kPa | | 50kPa | | 60kPa | |
| | | | 空気量 m ³ /min | 出力 kW | 空気量 m ³ /min | 出力 kW | 空気量 m ³ /min | 出力 kW | 空気量 m ³ /min | 出力 kW | 空気量 m ³ /min | 出力 kW | 空気量 m ³ /min | 出力 kW |
| BO50 | 50A (2B) | 1150 | 1.58 | 0.5 | 1.40 | 0.8 | 1.24 | 1.2 | 1.09 | 1.5 | 0.96 | 1.8 | 0.83 | 2.2 |
| | | 1250 | 1.76 | 0.6 | 1.59 | 1.0 | 1.43 | 1.3 | 1.28 | 1.6 | 1.14 | 2.0 | 1.02 | 2.4 |
| | | 1350 | 1.95 | 0.7 | 1.77 | 1.1 | 1.62 | 1.5 | 1.47 | 1.8 | 1.33 | 2.2 | 1.21 | 2.6 |
| | | 1400 | 2.05 | 0.7 | 1.87 | 1.1 | 1.71 | 1.5 | 1.56 | 1.9 | 1.43 | 2.3 | 1.30 | 2.7 |
| | | 1550 | 2.33 | 0.7 | 2.15 | 1.2 | 2.00 | 1.6 | 1.85 | 2.0 | 1.71 | 2.4 | 1.59 | 2.9 |
| | | 1700 | 2.61 | 0.8 | 2.44 | 1.3 | 2.28 | 1.8 | 2.13 | 2.2 | 2.00 | 2.7 | 1.87 | 3.2 |
| | | 1950 | 3.06 | 1.0 | 2.89 | 1.4 | 2.73 | 2.0 | 2.58 | 2.5 | 2.45 | 3.1 | 2.32 | 3.7 |
| | | 2250 | 3.60 | 1.2 | 3.43 | 1.9 | 3.27 | 2.5 | 3.12 | 3.2 | 2.99 | 3.9 | 2.86 | 4.5 |
| BO65 | 65A (2½B) | 1150 | 2.12 | 0.7 | 1.94 | 1.1 | 1.82 | 1.6 | 1.72 | 2.0 | 1.61 | 2.5 | — | — |
| | | 1250 | 2.32 | 0.8 | 2.14 | 1.2 | 2.01 | 1.8 | 1.89 | 2.3 | 1.79 | 2.8 | 1.70 | 3.4 |
| | | 1400 | 2.75 | 0.9 | 2.57 | 1.4 | 2.45 | 2.0 | 2.34 | 2.6 | 2.28 | 3.2 | 2.19 | 3.8 |
| | | 1550 | 3.13 | 1.1 | 2.98 | 1.6 | 2.87 | 2.2 | 2.76 | 2.9 | 2.71 | 3.6 | 2.60 | 4.3 |
| | | 1700 | 3.46 | 1.1 | 3.34 | 1.7 | 3.20 | 2.4 | 3.12 | 3.1 | 3.04 | 3.8 | 2.95 | 4.6 |
| | | 1950 | 4.03 | 1.5 | 3.90 | 2.2 | 3.79 | 3.0 | 3.69 | 3.8 | 3.62 | 4.6 | 3.55 | 5.5 |
| | | 2250 | 4.65 | 1.7 | 4.52 | 2.5 | 4.39 | 3.5 | 4.33 | 4.3 | 4.25 | 5.2 | 4.18 | 6.3 |
| BO80 | 80A (3B) | 1150 | 3.35 | 1.0 | 3.18 | 1.7 | 3.00 | 2.4 | 2.87 | 3.1 | 2.76 | 3.8 | 2.65 | 4.5 |
| | | 1250 | 3.73 | 1.1 | 3.56 | 1.8 | 3.38 | 2.6 | 3.24 | 3.4 | 3.14 | 4.2 | 3.02 | 5.0 |
| | | 1400 | 4.29 | 1.3 | 4.13 | 2.1 | 3.95 | 3.0 | 3.81 | 3.8 | 3.71 | 4.7 | 3.59 | 5.6 |
| | | 1550 | 4.86 | 1.4 | 4.69 | 2.3 | 4.52 | 3.3 | 4.38 | 4.2 | 4.27 | 5.2 | 4.16 | 6.2 |
| | | 1700 | 5.43 | 1.5 | 5.26 | 2.5 | 5.08 | 3.6 | 4.95 | 4.6 | 4.84 | 5.7 | 4.73 | 6.8 |
| | | 1850 | 5.97 | 1.7 | 5.80 | 2.8 | 5.62 | 4.0 | 5.49 | 5.1 | 5.38 | 6.3 | 5.27 | 7.5 |
| | | 2050 | 6.69 | 2.0 | 6.52 | 3.2 | 6.34 | 4.5 | 6.21 | 5.7 | 6.10 | 7.1 | 5.99 | 8.4 |
| | | 2250 | 7.41 | 2.3 | 7.24 | 3.6 | 7.06 | 5.0 | 6.93 | 6.4 | 6.82 | 7.9 | 6.71 | 9.3 |
| BO100 | 100A (4B) | 1100 | 4.56 | 1.4 | 4.37 | 2.2 | 4.20 | 3.0 | 4.04 | 3.9 | 3.90 | 4.9 | 3.75 | 5.9 |
| | | 1300 | 5.59 | 1.8 | 5.41 | 2.6 | 5.24 | 3.6 | 5.08 | 4.7 | 4.94 | 5.9 | 4.79 | 7.0 |
| | | 1450 | 6.34 | 2.0 | 6.16 | 3.0 | 6.00 | 4.1 | 5.84 | 5.3 | 5.69 | 6.6 | 5.55 | 7.9 |
| | | 1550 | 6.85 | 2.1 | 6.67 | 3.1 | 6.50 | 4.3 | 6.34 | 5.6 | 6.20 | 7.0 | 6.06 | 8.4 |
| | | 1750 | 7.82 | 2.6 | 7.64 | 3.7 | 7.48 | 5.1 | 7.32 | 6.5 | 7.17 | 8.1 | 7.04 | 9.6 |
| | | 1950 | 8.78 | 2.8 | 8.60 | 4.1 | 8.43 | 5.6 | 8.27 | 7.3 | 8.13 | 9.0 | 7.99 | 10.8 |
| | | 2250 | 10.3 | 3.4 | 10.1 | 5.2 | 9.93 | 7.1 | 9.77 | 9.0 | 9.63 | 10.7 | 9.49 | 12.7 |
| BO125 | 125A (5B) | 1100 | 6.98 | 2.1 | 6.77 | 3.4 | 6.56 | 4.7 | 6.35 | 6.1 | 6.14 | 7.6 | 5.93 | 9.2 |
| | | 1300 | 8.60 | 2.5 | 8.39 | 3.9 | 8.18 | 5.5 | 7.97 | 7.2 | 7.76 | 9.0 | 7.55 | 10.8 |
| | | 1450 | 9.82 | 2.8 | 9.61 | 4.4 | 9.40 | 6.1 | 9.19 | 8.1 | 8.98 | 10.1 | 8.77 | 12.1 |
| | | 1550 | 10.6 | 3.0 | 10.4 | 4.7 | 10.2 | 6.6 | 10.0 | 8.7 | 9.79 | 10.8 | 9.58 | 13.0 |
| | | 1750 | 12.3 | 3.5 | 12.1 | 5.4 | 11.9 | 7.6 | 11.7 | 9.9 | 11.4 | 12.3 | 11.2 | 14.8 |
| | | 1950 | 13.9 | 4.0 | 13.7 | 6.2 | 13.4 | 8.6 | 13.2 | 11.2 | 13.0 | 13.9 | 12.8 | 16.7 |
| | | 2200 | 15.8 | 4.9 | 15.6 | 7.6 | 15.3 | 10.4 | 15.1 | 13.4 | 14.9 | 16.2 | 14.7 | 19.3 |