

| Combination (%) | Capacity index (kW) | Outdoor air temp. | | Indoor air temperature: °CDB | | | | | | | | | | | |
|-----------------|---------------------|-------------------|-------|------------------------------|------|------|------|------|------|------|------|------|------|------|------|
| | | | | 16.0 | | 18.0 | | 20.0 | | 21.0 | | 22.0 | | 24.0 | |
| | | | | TC | PI | TC | PI | TC | PI | TC | PI | TC | PI | TC | PI |
| 130% | 520 (65.00 kW) | -19.8 | -20.0 | 32.2 | 7.66 | 32.0 | 8.26 | 31.9 | 8.87 | 31.9 | 9.17 | 31.8 | 9.47 | 31.7 | 10.1 |
| | | -18.8 | -19.0 | 32.7 | 7.86 | 32.6 | 8.45 | 32.5 | 9.04 | 32.4 | 9.34 | 32.4 | 9.64 | 32.3 | 10.2 |
| | | -16.7 | -17.0 | 34.0 | 8.27 | 33.9 | 8.84 | 33.8 | 9.41 | 33.7 | 9.70 | 33.6 | 9.98 | 33.5 | 10.6 |
| | | -13.7 | -15.0 | 35.4 | 8.70 | 35.3 | 9.24 | 35.2 | 9.79 | 35.1 | 10.1 | 35.0 | 10.3 | 34.9 | 10.9 |
| | | -11.8 | -13.0 | 36.9 | 9.12 | 36.8 | 9.64 | 36.7 | 10.2 | 36.6 | 10.4 | 36.6 | 10.7 | 36.5 | 11.2 |
| | | -9.8 | -11.0 | 38.6 | 9.55 | 38.5 | 10.0 | 38.4 | 10.5 | 38.3 | 10.8 | 38.3 | 11.0 | 38.2 | 11.5 |
| | | -9.5 | -10.0 | 39.5 | 9.76 | 39.4 | 10.2 | 39.3 | 10.7 | 39.2 | 11.0 | 39.2 | 11.2 | 39.1 | 11.7 |
| | | -8.5 | -9.1 | 40.4 | 9.95 | 40.3 | 10.4 | 40.1 | 10.9 | 40.1 | 11.1 | 40.0 | 11.4 | 39.9 | 11.8 |
| | | -7.0 | -7.6 | 41.8 | 10.3 | 41.7 | 10.7 | 41.6 | 11.2 | 41.5 | 11.4 | 41.5 | 11.6 | 41.3 | 12.1 |
| | | -5.0 | -5.6 | 43.9 | 10.7 | 43.8 | 11.1 | 43.7 | 11.5 | 43.6 | 11.7 | 43.5 | 12.0 | 43.4 | 12.4 |
| | | -3.0 | -3.7 | 46.0 | 11.0 | 45.9 | 11.4 | 45.8 | 11.9 | 45.7 | 12.1 | 45.6 | 12.3 | 45.5 | 12.7 |
| | | 0.0 | -0.7 | 49.6 | 11.6 | 49.5 | 12.0 | 49.3 | 12.3 | 49.3 | 12.5 | 49.2 | 12.7 | 49.1 | 13.1 |
| | | 3.0 | 2.2 | 53.3 | 12.1 | 53.2 | 12.4 | 53.1 | 12.8 | 53.0 | 13.0 | 53.0 | 13.1 | 52.9 | 13.5 |
| | | 5.0 | 4.1 | 56.0 | 12.4 | 55.8 | 12.7 | 55.7 | 13.1 | 55.7 | 13.2 | 55.6 | 13.4 | 55.5 | 13.7 |
| | | 7.0 | 6.0 | 58.7 | 12.7 | 58.6 | 13.0 | 58.5 | 13.3 | 58.4 | 13.5 | 58.3 | 13.6 | 58.2 | 13.9 |
| | | 9.0 | 7.9 | 61.6 | 12.9 | 61.5 | 13.3 | 61.4 | 13.6 | 61.3 | 13.7 | 61.2 | 13.8 | 61.1 | 14.1 |
| | | 11.0 | 9.8 | 64.6 | 13.2 | 64.5 | 13.5 | 64.4 | 13.8 | 64.3 | 13.9 | 64.2 | 14.0 | 64.1 | 14.2 |
| 13.0 | 11.8 | 67.9 | 13.5 | 67.8 | 13.7 | 67.7 | 13.9 | 67.6 | 14.1 | 67.5 | 14.2 | 67.4 | 14.3 | | |
| 15.0 | 13.7 | 71.2 | 13.7 | 71.1 | 13.9 | 71.0 | 14.1 | 70.9 | 14.2 | 70.8 | 14.3 | 70.7 | 14.4 | | |
| 120% | 480 (60.00 kW) | -19.8 | -20.0 | 32.0 | 8.47 | 31.9 | 9.03 | 31.8 | 9.59 | 31.7 | 9.87 | 31.7 | 10.1 | 31.6 | 10.7 |
| | | -18.8 | -19.0 | 32.6 | 8.66 | 32.5 | 9.21 | 32.4 | 9.75 | 32.3 | 10.0 | 32.2 | 10.3 | 32.1 | 10.8 |
| | | -16.7 | -17.0 | 33.8 | 9.04 | 33.7 | 9.57 | 33.6 | 10.1 | 33.6 | 10.4 | 33.5 | 10.6 | 33.4 | 11.1 |
| | | -13.7 | -15.0 | 35.2 | 9.43 | 35.1 | 9.94 | 35.0 | 10.4 | 35.0 | 10.7 | 34.9 | 10.9 | 34.8 | 11.4 |
| | | -11.8 | -13.0 | 36.8 | 9.83 | 36.7 | 10.3 | 36.6 | 10.8 | 36.5 | 11.0 | 36.5 | 11.3 | 36.3 | 11.8 |
| | | -9.8 | -11.0 | 38.5 | 10.2 | 38.4 | 10.7 | 38.3 | 11.1 | 38.2 | 11.4 | 38.1 | 11.6 | 38.0 | 12.1 |
| | | -9.5 | -10.0 | 39.4 | 10.4 | 39.3 | 10.9 | 39.1 | 11.3 | 39.1 | 11.5 | 39.0 | 11.8 | 38.9 | 12.2 |
| | | -8.5 | -9.1 | 40.2 | 10.6 | 40.1 | 11.0 | 40.0 | 11.5 | 39.9 | 11.7 | 39.9 | 11.9 | 39.8 | 12.3 |
| | | -7.0 | -7.6 | 41.7 | 10.9 | 41.6 | 11.3 | 41.4 | 11.7 | 41.4 | 11.9 | 41.3 | 12.1 | 41.2 | 12.6 |
| | | -5.0 | -5.6 | 43.7 | 11.2 | 43.6 | 11.6 | 43.5 | 12.0 | 43.5 | 12.2 | 43.4 | 12.4 | 43.3 | 12.8 |
| | | -3.0 | -3.7 | 45.8 | 11.6 | 45.7 | 12.0 | 45.6 | 12.3 | 45.6 | 12.5 | 45.5 | 12.7 | 45.4 | 13.1 |
| | | 0.0 | -0.7 | 49.4 | 12.1 | 49.3 | 12.4 | 49.2 | 12.8 | 49.1 | 13.0 | 49.1 | 13.2 | 49.0 | 13.5 |
| | | 3.0 | 2.2 | 53.2 | 12.6 | 53.1 | 12.9 | 52.9 | 13.2 | 52.9 | 13.4 | 52.8 | 13.5 | 52.3 | 13.7 |
| | | 5.0 | 4.1 | 55.8 | 12.8 | 55.7 | 13.1 | 55.6 | 13.5 | 55.5 | 13.6 | 55.5 | 13.8 | 55.3 | 12.9 |
| | | 7.0 | 6.0 | 58.5 | 13.1 | 58.4 | 13.4 | 58.3 | 13.7 | 58.1 | 13.8 | 58.1 | 13.9 | 58.0 | 14.0 |
| | | 9.0 | 7.9 | 61.4 | 13.4 | 61.3 | 13.6 | 61.2 | 13.9 | 61.1 | 14.0 | 61.0 | 14.1 | 60.9 | 14.2 |
| | | 11.0 | 9.8 | 64.4 | 13.6 | 64.3 | 13.7 | 64.2 | 13.9 | 64.1 | 14.1 | 64.0 | 14.2 | 63.9 | 14.3 |
| 13.0 | 11.8 | 67.7 | 13.8 | 67.6 | 13.9 | 67.5 | 14.1 | 67.4 | 14.2 | 67.3 | 14.3 | 67.2 | 14.4 | | |
| 15.0 | 13.7 | 71.1 | 13.9 | 71.0 | 14.1 | 70.9 | 14.2 | 70.8 | 14.3 | 70.7 | 14.4 | 70.6 | 14.5 | | |
| 110% | 440 (55.00 kW) | -19.8 | -20.0 | 31.8 | 9.29 | 31.7 | 9.80 | 31.6 | 10.3 | 31.6 | 10.6 | 31.5 | 10.8 | 31.4 | 11.3 |
| | | -18.8 | -19.0 | 32.4 | 9.46 | 32.3 | 9.96 | 32.2 | 10.5 | 32.2 | 10.7 | 32.1 | 11.0 | 32.0 | 11.5 |
| | | -16.7 | -17.0 | 33.7 | 9.81 | 33.6 | 10.3 | 33.5 | 10.8 | 33.4 | 11.0 | 33.4 | 11.3 | 33.3 | 11.7 |
| | | -13.7 | -15.0 | 35.1 | 10.2 | 35.0 | 10.6 | 34.9 | 11.1 | 34.8 | 11.3 | 34.8 | 11.6 | 34.7 | 12.0 |
| | | -11.8 | -13.0 | 36.6 | 10.5 | 36.5 | 11.0 | 36.4 | 11.4 | 36.4 | 11.6 | 36.3 | 11.9 | 36.2 | 12.3 |
| | | -9.8 | -11.0 | 38.3 | 10.9 | 38.2 | 11.3 | 38.1 | 11.7 | 38.1 | 11.9 | 38.0 | 12.2 | 37.9 | 12.6 |
| | | -9.5 | -10.0 | 39.2 | 11.1 | 39.1 | 11.5 | 39.0 | 11.9 | 39.0 | 12.1 | 38.9 | 12.3 | 38.8 | 12.7 |
| | | -8.5 | -9.1 | 40.0 | 11.2 | 39.9 | 11.6 | 39.8 | 12.0 | 39.8 | 12.2 | 39.7 | 12.4 | 39.6 | 12.8 |
| | | -7.0 | -7.6 | 41.5 | 11.5 | 41.4 | 11.9 | 41.3 | 12.3 | 41.3 | 12.5 | 41.2 | 12.7 | 41.1 | 13.0 |
| | | -5.0 | -5.6 | 43.6 | 11.8 | 43.5 | 12.2 | 43.4 | 12.6 | 43.3 | 12.8 | 43.3 | 12.9 | 43.2 | 13.3 |
| | | -3.0 | -3.7 | 45.7 | 12.1 | 45.6 | 12.5 | 45.5 | 12.8 | 45.4 | 13.0 | 45.4 | 13.2 | 45.3 | 13.5 |
| | | 0.0 | -0.7 | 49.2 | 12.6 | 49.1 | 12.9 | 49.0 | 13.3 | 49.0 | 13.4 | 48.9 | 13.6 | 47.9 | 13.5 |
| | | 3.0 | 2.2 | 53.0 | 13.0 | 52.9 | 13.3 | 52.8 | 13.6 | 52.8 | 13.8 | 51.5 | 13.4 | 47.9 | 12.3 |
| | | 5.0 | 4.1 | 55.6 | 13.3 | 55.5 | 13.6 | 55.0 | 13.7 | 53.2 | 13.2 | 51.5 | 12.6 | 47.9 | 11.6 |
| | | 7.0 | 6.0 | 58.4 | 13.5 | 58.3 | 13.8 | 55.0 | 12.9 | 53.2 | 12.4 | 51.5 | 11.9 | 47.9 | 10.9 |
| | | 9.0 | 7.9 | 61.3 | 13.8 | 61.2 | 14.1 | 55.0 | 12.1 | 53.2 | 11.7 | 51.5 | 11.2 | 47.9 | 10.3 |
| | | 11.0 | 9.8 | 64.2 | 14.1 | 64.1 | 14.3 | 55.0 | 11.4 | 53.2 | 11.0 | 51.5 | 10.6 | 47.9 | 9.73 |
| 13.0 | 11.8 | 67.1 | 14.4 | 67.0 | 14.6 | 55.0 | 10.8 | 53.2 | 10.4 | 51.5 | 9.96 | 47.9 | 9.17 | | |
| 15.0 | 13.7 | 70.0 | 14.7 | 69.9 | 14.9 | 55.0 | 10.2 | 53.2 | 9.79 | 51.5 | 9.42 | 47.9 | 8.69 | | |
| 100% | 400 (50.00 kW) | -19.8 | -20.0 | 31.7 | 10.1 | 31.6 | 10.6 | 31.5 | 11.0 | 31.4 | 11.3 | 31.4 | 11.5 | 31.3 | 12.0 |
| | | -18.8 | -19.0 | 32.3 | 10.3 | 32.2 | 10.7 | 32.1 | 11.2 | 32.0 | 11.4 | 32.0 | 11.6 | 31.9 | 12.1 |
| | | -16.7 | -17.0 | 33.5 | 10.6 | 33.4 | 11.0 | 33.3 | 11.5 | 33.3 | 11.7 | 33.2 | 11.9 | 33.1 | 12.3 |
| | | -13.7 | -15.0 | 34.9 | 10.9 | 34.8 | 11.3 | 34.7 | 11.7 | 34.7 | 12.0 | 34.6 | 12.2 | 34.5 | 12.6 |
| | | -11.8 | -13.0 | 36.5 | 11.2 | 36.4 | 11.6 | 36.3 | 12.0 | 36.2 | 12.2 | 36.2 | 12.4 | 36.1 | 12.8 |
| | | -9.8 | -11.0 | 38.1 | 11.6 | 38.1 | 11.9 | 38.0 | 12.3 | 37.9 | 12.5 | 37.9 | 12.7 | 37.8 | 13.1 |
| | | -9.5 | -10.0 | 39.0 | 11.7 | 39.0 | 12.1 | 38.9 | 12.5 | 38.8 | 12.7 | 38.8 | 12.8 | 38.7 | 13.2 |
| | | -8.5 | -9.1 | 39.9 | 11.9 | 39.8 | 12.2 | 39.7 | 12.6 | 39.7 | 12.8 | 39.6 | 13.0 | 39.5 | 13.3 |
| | | -7.0 | -7.6 | 41.3 | 12.1 | 41.3 | 12.5 | 41.2 | 12.8 | 41.1 | 13.0 | 41.1 | 13.2 | 41.0 | 13.5 |
| | | -5.0 | -5.6 | 43.4 | 12.4 | 43.3 | 12.8 | 43.2 | 13.1 | 43.2 | 13.3 | 43.1 | 13.4 | 43.0 | 13.8 |
| | | -3.0 | -3.7 | 45.5 | 12.7 | 45.4 | 13.0 | 45.3 | 13.3 | 45.3 | 13.5 | 45.2 | 13.7 | 43.6 | 13.2 |
| | | 0.0 | -0.7 | 49.1 | 13.1 | 49.0 | 13.4 | 48.9 | 13.7 | 48.4 | 13.7 | 46.8 | 13.1 | 43.6 | 12.0 |
| | | 3.0 | 2.2 | 52.8 | 13.5 | 52.8 | 13.8 | 50.0 | 12.9 | 48.4 | 12.4 | 46.8 | 11.9 | 43.6 | 11.0 |
| | | 5.0 | 4.1 | 55.5 | 13.8 | 53.2 | 13.1 | 50.0 | 12.2 | 48.4 | 11.7 | 46.8 | 11.3 | 43.6 | 10.3 |
| | | 7.0 | 6.0 | 56.4 | 13.3 | 53.2 | 12.4 | 50.0 | 11.5 | 48.4 | 11.0 | 46.8 | 10.6 | 43.6 | 9.77 |
| | | 9.0 | 7.9 | 56.4 | 12.5 | 53.2 | 11.7 | 50.0 | 10.8 | 48.4 | 10.4 | 46.8 | 10.0 | 43.6 | 9.23 |
| | | 11.0 | 9.8 | 56.4 | 11.8 | 53.2 | 11.0 | 50.0 | 10.2 | 48.4 | 9.84 | 46.8 | 9.46 | 43.6 | 8.73 |
| 13.0 | 11.8 | 56.4 | 11.1 | 53.2 | 10.4 | 50.0 | 9.63 | 48.4 | 9.27 | 46.8 | 8.93 | 43.6 | 8.24 | | |
| 15.0 | 13.7 | 56.4 | 10.5 | 53.2 | 9.78 | 50.0 | 9.11 | 48.4 | 8.78 | 46.8 | 8.45 | 43.6 | 7.81 | | |

NOTES

- 1 is shown as reference.
When selecting the unit models, avoid the Outdoor air temperature range shown by .
- 2 The above table shows the average value of conditions which may occur.