

Model: AJ*045LBLDH (1 phase)

| Cooling capacity at rated condition: 14.0 kW (5 HP) | | | | | | | | | | | | | | | | | |
|---|---------------------|--------------------|------|---------------|------|---------------|------|---------------|------|---------------|------|---------------|------|---------------|------|---------------|------|
| Total rated capacity of indoor unit | Outdoor temperature | Indoor temperature | | | | | | | | | | | | | | | |
| | | 20°CDB/15°CWB | | 23°CDB/16°CWB | | 24°CDB/17°CWB | | 26°CDB/18°CWB | | 27°CDB/19°CWB | | 28°CDB/20°CWB | | 30°CDB/22°CWB | | 32°CDB/23°CWB | |
| | °CDB | TC | IP | TC | IP | TC | IP | TC | IP | TC | IP | TC | IP | TC | IP | TC | IP |
| 21.0 (150%) | -5 | 13.8 | 2.12 | 15.6 | 2.38 | 17.4 | 2.63 | 19.2 | 2.89 | 21.0 | 3.14 | 21.4 | 3.16 | 22.3 | 3.20 | 22.8 | 3.22 |
| | 0 | 13.8 | 2.12 | 15.6 | 2.38 | 17.4 | 2.63 | 19.2 | 2.89 | 21.0 | 3.14 | 21.4 | 3.16 | 22.3 | 3.20 | 22.8 | 3.22 |
| | 5 | 13.8 | 2.12 | 15.6 | 2.38 | 17.4 | 2.63 | 19.2 | 2.89 | 21.0 | 3.14 | 21.4 | 3.16 | 22.3 | 3.20 | 22.8 | 3.22 |
| | 10 | 13.8 | 2.12 | 15.6 | 2.38 | 17.4 | 2.63 | 19.2 | 2.89 | 21.0 | 3.14 | 21.4 | 3.16 | 22.3 | 3.20 | 22.8 | 3.22 |
| | 15 | 13.8 | 2.12 | 15.6 | 2.38 | 17.4 | 2.63 | 19.2 | 2.98 | 20.6 | 3.32 | 21.1 | 3.36 | 21.9 | 3.45 | 22.3 | 3.49 |
| | 21 | 13.8 | 2.35 | 15.6 | 2.77 | 17.4 | 3.23 | 19.2 | 3.72 | 19.9 | 3.86 | 20.3 | 3.91 | 21.1 | 4.00 | 21.5 | 4.04 |
| | 23 | 13.8 | 2.53 | 15.6 | 2.98 | 17.4 | 3.46 | 19.2 | 3.99 | 19.7 | 4.05 | 20.1 | 4.10 | 20.9 | 4.18 | 21.3 | 4.23 |
| | 25 | 13.8 | 2.71 | 15.6 | 3.19 | 17.4 | 3.71 | 19.0 | 4.20 | 19.4 | 4.24 | 19.8 | 4.29 | 20.6 | 4.37 | 21.0 | 4.42 |
| | 27 | 13.8 | 2.90 | 15.6 | 3.42 | 17.4 | 3.97 | 18.8 | 4.39 | 19.2 | 4.44 | 19.5 | 4.48 | 20.4 | 4.57 | 20.8 | 4.61 |
| | 30 | 13.8 | 3.21 | 15.6 | 3.78 | 17.4 | 4.39 | 18.4 | 4.69 | 18.8 | 4.73 | 19.2 | 4.78 | 20.0 | 4.86 | 20.4 | 4.91 |
| | 33 | 13.8 | 3.54 | 15.6 | 4.17 | 17.4 | 4.85 | 18.0 | 4.99 | 18.4 | 5.04 | 18.8 | 5.09 | 19.6 | 5.19 | 20.0 | 5.24 |
| | 35 | 13.8 | 3.78 | 15.6 | 4.45 | 17.4 | 5.18 | 17.8 | 5.23 | 18.2 | 5.28 | 18.5 | 5.34 | 19.3 | 5.35 | 19.8 | 5.35 |
| | 37 | 13.8 | 4.03 | 15.6 | 4.77 | 16.9 | 5.32 | 17.3 | 5.35 | 17.7 | 5.35 | 18.1 | 5.35 | 18.9 | 5.35 | 19.3 | 5.35 |
| | 40 | 13.8 | 4.47 | 15.4 | 5.00 | 15.8 | 5.00 | 16.1 | 5.00 | 16.5 | 5.00 | 16.9 | 5.00 | 17.6 | 5.00 | 18.0 | 5.00 |
| | 43 | 13.5 | 4.80 | 13.9 | 4.84 | 14.2 | 4.88 | 14.5 | 4.92 | 14.9 | 4.96 | 15.2 | 5.00 | 15.9 | 5.00 | 16.3 | 5.00 |
| 46 | 11.9 | 4.50 | 12.2 | 4.50 | 12.5 | 4.50 | 12.8 | 4.50 | 13.1 | 4.50 | 13.4 | 4.50 | 14.1 | 4.50 | 14.4 | 4.50 | |
| 19.6 (140%) | -5 | 12.9 | 1.99 | 14.6 | 2.23 | 16.2 | 2.47 | 17.9 | 2.71 | 19.6 | 2.95 | 21.0 | 3.14 | 21.9 | 3.18 | 22.4 | 3.20 |
| | 0 | 12.9 | 1.99 | 14.6 | 2.23 | 16.2 | 2.47 | 17.9 | 2.71 | 19.6 | 2.95 | 21.0 | 3.14 | 21.9 | 3.18 | 22.4 | 3.20 |
| | 5 | 12.9 | 1.99 | 14.6 | 2.23 | 16.2 | 2.47 | 17.9 | 2.71 | 19.6 | 2.95 | 21.0 | 3.14 | 21.9 | 3.18 | 22.4 | 3.20 |
| | 10 | 12.9 | 1.99 | 14.6 | 2.23 | 16.2 | 2.47 | 17.9 | 2.71 | 19.6 | 2.95 | 21.0 | 3.14 | 21.9 | 3.18 | 22.4 | 3.20 |
| | 15 | 12.9 | 1.99 | 14.6 | 2.23 | 16.2 | 2.47 | 17.9 | 2.71 | 19.6 | 3.08 | 20.7 | 3.32 | 21.5 | 3.41 | 21.9 | 3.45 |
| | 21 | 12.9 | 2.15 | 14.6 | 2.52 | 16.2 | 2.93 | 17.9 | 3.36 | 19.6 | 3.83 | 20.0 | 3.87 | 20.8 | 3.96 | 21.2 | 4.00 |
| | 23 | 12.9 | 2.31 | 14.6 | 2.71 | 16.2 | 3.14 | 17.9 | 3.61 | 19.3 | 4.02 | 19.7 | 4.06 | 20.5 | 4.15 | 20.9 | 4.19 |
| | 25 | 12.9 | 2.48 | 14.6 | 2.91 | 16.2 | 3.37 | 17.9 | 3.87 | 19.1 | 4.21 | 19.5 | 4.25 | 20.3 | 4.34 | 20.7 | 4.38 |
| | 27 | 12.9 | 2.65 | 14.6 | 3.11 | 16.2 | 3.61 | 17.9 | 4.14 | 18.9 | 4.40 | 19.2 | 4.45 | 20.0 | 4.53 | 20.4 | 4.58 |
| | 30 | 12.9 | 2.94 | 14.6 | 3.44 | 16.2 | 3.99 | 17.9 | 4.58 | 18.5 | 4.70 | 18.9 | 4.75 | 19.7 | 4.83 | 20.1 | 4.87 |
| | 33 | 12.9 | 3.24 | 14.6 | 3.80 | 16.2 | 4.40 | 17.7 | 4.96 | 18.1 | 5.01 | 18.5 | 5.05 | 19.3 | 5.15 | 19.7 | 5.20 |
| | 35 | 12.9 | 3.46 | 14.6 | 4.05 | 16.2 | 4.70 | 17.5 | 5.20 | 17.9 | 5.25 | 18.3 | 5.30 | 19.0 | 5.35 | 19.4 | 5.35 |
| | 37 | 12.9 | 3.68 | 14.6 | 4.33 | 16.2 | 5.05 | 17.1 | 5.34 | 17.5 | 5.35 | 17.8 | 5.35 | 18.6 | 5.35 | 19.0 | 5.35 |
| | 40 | 12.9 | 4.07 | 14.6 | 4.81 | 15.6 | 5.00 | 16.0 | 5.00 | 16.3 | 5.00 | 16.7 | 5.00 | 17.4 | 5.00 | 17.8 | 5.00 |
| | 43 | 12.9 | 4.51 | 13.8 | 4.88 | 14.1 | 4.93 | 14.5 | 4.97 | 14.8 | 5.00 | 15.2 | 5.00 | 15.8 | 5.00 | 16.2 | 5.00 |
| 46 | 11.9 | 4.50 | 12.2 | 4.50 | 12.5 | 4.50 | 12.8 | 4.50 | 13.1 | 4.50 | 13.4 | 4.50 | 14.0 | 4.50 | 14.3 | 4.50 | |
| 18.2 (130%) | -5 | 12.0 | 1.85 | 13.5 | 2.08 | 15.1 | 2.30 | 16.6 | 2.52 | 18.2 | 2.75 | 19.8 | 2.97 | 21.5 | 3.16 | 21.9 | 3.18 |
| | 0 | 12.0 | 1.85 | 13.5 | 2.08 | 15.1 | 2.30 | 16.6 | 2.52 | 18.2 | 2.75 | 19.8 | 2.97 | 21.5 | 3.16 | 21.9 | 3.18 |
| | 5 | 12.0 | 1.85 | 13.5 | 2.08 | 15.1 | 2.30 | 16.6 | 2.52 | 18.2 | 2.75 | 19.8 | 2.97 | 21.5 | 3.16 | 21.9 | 3.18 |
| | 10 | 12.0 | 1.85 | 13.5 | 2.08 | 15.1 | 2.30 | 16.6 | 2.52 | 18.2 | 2.75 | 19.8 | 2.97 | 21.5 | 3.16 | 21.9 | 3.18 |
| | 15 | 12.0 | 1.85 | 13.5 | 2.08 | 15.1 | 2.30 | 16.6 | 2.52 | 18.2 | 2.76 | 19.8 | 3.11 | 21.1 | 3.37 | 21.5 | 3.41 |
| | 21 | 12.0 | 1.96 | 13.5 | 2.29 | 15.1 | 2.65 | 16.6 | 3.03 | 18.2 | 3.44 | 19.6 | 3.83 | 20.4 | 3.92 | 20.8 | 3.96 |
| | 23 | 12.0 | 2.11 | 13.5 | 2.46 | 15.1 | 2.84 | 16.6 | 3.25 | 18.2 | 3.69 | 19.4 | 4.02 | 20.2 | 4.11 | 20.6 | 4.15 |
| | 25 | 12.0 | 2.26 | 13.5 | 2.64 | 15.1 | 3.05 | 16.6 | 3.48 | 18.2 | 3.95 | 19.1 | 4.22 | 19.9 | 4.30 | 20.3 | 4.34 |
| | 27 | 12.0 | 2.42 | 13.5 | 2.82 | 15.1 | 3.26 | 16.6 | 3.73 | 18.2 | 4.23 | 18.9 | 4.41 | 19.7 | 4.50 | 20.1 | 4.54 |
| | 30 | 12.0 | 2.67 | 13.5 | 3.12 | 15.1 | 3.61 | 16.6 | 4.13 | 18.2 | 4.67 | 18.5 | 4.71 | 19.3 | 4.79 | 19.7 | 4.83 |
| | 33 | 12.0 | 2.95 | 13.5 | 3.45 | 15.1 | 3.98 | 16.6 | 4.55 | 17.8 | 4.97 | 18.2 | 5.01 | 18.9 | 5.11 | 19.3 | 5.16 |
| | 35 | 12.0 | 3.15 | 13.5 | 3.68 | 15.1 | 4.25 | 16.6 | 4.87 | 17.6 | 5.21 | 17.9 | 5.26 | 18.7 | 5.35 | 19.1 | 5.35 |
| | 37 | 12.0 | 3.35 | 13.5 | 3.92 | 15.1 | 4.54 | 16.6 | 5.23 | 17.2 | 5.35 | 17.5 | 5.35 | 18.3 | 5.35 | 18.7 | 5.35 |
| | 40 | 12.0 | 3.70 | 13.5 | 4.34 | 15.1 | 5.00 | 15.8 | 5.00 | 16.1 | 5.00 | 16.5 | 5.00 | 17.2 | 5.00 | 17.6 | 5.00 |
| | 43 | 12.0 | 4.09 | 13.5 | 4.81 | 14.1 | 4.97 | 14.4 | 5.00 | 14.7 | 5.00 | 15.0 | 5.00 | 15.7 | 5.00 | 16.1 | 5.00 |
| 46 | 11.8 | 4.50 | 12.1 | 4.50 | 12.4 | 4.50 | 12.7 | 4.50 | 13.0 | 4.50 | 13.3 | 4.50 | 13.9 | 4.50 | 14.2 | 4.50 | |
| 16.8 (120%) | -5 | 11.1 | 1.72 | 12.5 | 1.93 | 13.9 | 2.13 | 15.4 | 2.34 | 16.8 | 2.55 | 18.2 | 2.75 | 21.0 | 3.14 | 21.4 | 3.16 |
| | 0 | 11.1 | 1.72 | 12.5 | 1.93 | 13.9 | 2.13 | 15.4 | 2.34 | 16.8 | 2.55 | 18.2 | 2.75 | 21.0 | 3.14 | 21.4 | 3.16 |
| | 5 | 11.1 | 1.72 | 12.5 | 1.93 | 13.9 | 2.13 | 15.4 | 2.34 | 16.8 | 2.55 | 18.2 | 2.75 | 21.0 | 3.14 | 21.4 | 3.16 |
| | 10 | 11.1 | 1.72 | 12.5 | 1.93 | 13.9 | 2.13 | 15.4 | 2.34 | 16.8 | 2.55 | 18.2 | 2.75 | 21.0 | 3.14 | 21.4 | 3.16 |
| | 15 | 11.1 | 1.72 | 12.5 | 1.93 | 13.9 | 2.13 | 15.4 | 2.34 | 16.8 | 2.55 | 18.2 | 2.76 | 20.7 | 3.32 | 21.1 | 3.36 |
| | 21 | 11.1 | 1.80 | 12.5 | 2.05 | 13.9 | 2.36 | 15.4 | 2.69 | 16.8 | 3.04 | 18.2 | 3.42 | 20.0 | 3.84 | 20.4 | 3.89 |
| | 23 | 11.1 | 1.89 | 12.5 | 2.20 | 13.9 | 2.53 | 15.4 | 2.88 | 16.8 | 3.26 | 18.2 | 3.66 | 19.8 | 4.02 | 20.1 | 4.06 |
| | 25 | 11.1 | 2.02 | 12.5 | 2.35 | 13.9 | 2.70 | 15.4 | 3.08 | 16.8 | 3.49 | 18.2 | 3.92 | 19.5 | 4.20 | 19.9 | 4.24 |
| | 27 | 11.1 | 2.16 | 12.5 | 2.51 | 13.9 | 2.89 | 15.4 | 3.29 | 16.8 | 3.72 | 18.2 | 4.18 | 19.3 | 4.39 | 19.7 | 4.43 |
| | 30 | 11.1 | 2.38 | 12.5 | 2.77 | 13.9 | 3.18 | 15.4 | 3.63 | 16.8 | 4.10 | 18.2 | 4.58 | 18.9 | 4.66 | 19.3 | 4.70 |
| | 33 | 11.1 | 2.62 | 12.5 | 3.04 | 13.9 | 3.50 | 15.4 | 3.99 | 16.8 | 4.51 | 17.8 | 4.87 | 18.6 | 4.95 | 18.9 | 5.00 |
| | 35 | 11.1 | 2.78 | 12.5 | 3.24 | 13.9 | 3.73 | 15.4 | 4.25 | 16.8 | 4.82 | 17.6 | 5.09 | 18.3 | 5.18 | 18.7 | 5.23 |
| | 37 | 11.1 | 2.96 | 12.5 | 3.44 | 13.9 | 3.97 | 15.4 | 4.54 | 16.8 | 5.16 | 17.2 | 5.24 | 17.9 | 5.34 | 18.3 | 5.35 |
| | 40 | 11.1 | 3.24 | 12.5 | 3.79 | 13.9 | 4.39 | 15.4 | 5.00 | 15.9 | 5.00 | 16.3 | 5.00 | 17.0 | 5.00 | 17.3 | 5.00 |
| | 43 | 11.1 | 3.65 | 12.5 | 4.27 | 13.9 | 4.94 | 14.2 | 4.99 | 14.6 | 5.00 | 14.9 | 5.00 | 15.6 | 5.00 | 15.9 | 5.00 |
| 46 | 11.1 | 4.27 | 12.0 | 4.50 | 12.3 | 4.50 | 12.6 | 4.50 | 12.9 | 4.50 | 13.2 | 4.50 | 13.8 | 4.50 | 14.1 | 4.50 | |
| 15.4 (110%) | -5 | 10.1 | 1.59 | 11.5 | 1.78 | 12.8 | 1.97 | 14.1 | 2.16 | 15.4 | 2.34 | 16.7 | 2.53 | 19.3 | 2.91 | 20.7 | 3.10 |
| | 0 | 10.1 | 1.59 | 11.5 | 1.78 | 12.8 | 1.97 | 14.1 | 2.16 | 15.4 | 2.34 | 16.7 | 2.53 | 19.3 | 2.91 | 20.7 | 3.10 |
| | 5 | 10.1 | 1.59 | 11.5 | 1.78 | 12.8 | 1.97 | 14.1 | 2.16 | 15.4 | 2.34 | 16.7 | 2.53 | 19.3 | 2.91 | 20.7 | 3.10 |
| | 10 | 10.1 | 1.59 | 11.5 | 1.78 | 12.8 | 1.97 | 14.1 | 2.16 | 15.4 | 2.34 | 16.7 | 2.53 | 19.3 | 2.91 | 20.7 | 3.10 |
| | 15 | 10.1 | 1.59 | 11.5 | 1.78 | 12.8 | 1.97 | 14.1 | 2.16 | 15.4 | 2.34 | 16.7 | 2.53 | 19.3 | 3.02 | 20.6 | 3.31 |
| | 21 | 10.1 | 1.65 | 11.5 | 1.84 | 12.8 | 2.09 | 14.1 | 2.38 | 15.4 | 2.68 | 16.7 | 3.00 | 19.3 | 3.70 | 19.9 | 3.80 |
| | 23 | 10.1 | 1.72 | 11.5 | 1.95 | 12.8 | 2.24 | 14.1 | 2.54 | 15.4 | 2.86 | 16.7 | 3.20 | 19.3 | 3.93 | 19.7 | 3.97 |
| | 25 | 10.1 | 1.80 | 11.5 | 2.08 | 12.8 | 2.39 | 14.1 | 2.71 | 15.4 | 3.05 | 16.7 | 3.42 | 19.1 | 4.10 | 19.4 | 4.14 |
| | 27 | 10.1 | 1.92 | 11.5 | 2.22 | 12.8 | 2.54 | 14.1 | 2.89 | 15.4 | 3.25 | 16.7 | 3.64 | 18.8 | 4.27 | 19.2 | 4.31 |
| | 30 | 10.1 | 2.10 | 11.5 | 2.44 | 12.8 | 2.79 | 14.1 | 3.17 | 15.4 | 3.57 | 16.7 | 4.00 | 18.5 | 4.53 | 18.8 | 4.57 |
| | 33 | 10.1 | 2.30 | 11.5 | 2.67 | 12.8 | 3.06 | 14.1 | 3.48 | 15.4 | 3.92 | 16.7 | 4.38 | 18.1 | 4.79 | 18.5 | 4.84 |
| | 35 | 10.1 | 2.44 | 11.5 | 2.83 | 12.8 | 3.25 | 14.1 | 3.69 | 15.4 | 4.16 | 16.7 | 4.67 | 17 | | | |

Cooling capacity at rated condition: 14.0 kW (5 HP)

| Total rated capacity of indoor unit | Outdoor temperature | Indoor temperature | | | | | | | | | | | | | | | |
|-------------------------------------|---------------------|--------------------|------|---------------|------|---------------|------|---------------|------|---------------|------|---------------|------|---------------|------|---------------|------|
| | | 20°CDB/15°CWB | | 23°CDB/16°CWB | | 24°CDB/17°CWB | | 26°CDB/18°CWB | | 27°CDB/19°CWB | | 28°CDB/20°CWB | | 30°CDB/22°CWB | | 32°CDB/23°CWB | |
| | °CDB | TC | IP | TC | IP | TC | IP | TC | IP | TC | IP | TC | IP | TC | IP | TC | IP |
| 14.0 (100%) | -5 | 9.2 | 1.45 | 10.4 | 1.63 | 11.6 | 1.80 | 12.8 | 1.97 | 14.0 | 2.14 | 15.2 | 2.32 | 17.6 | 2.66 | 18.8 | 2.83 |
| | 0 | 9.2 | 1.45 | 10.4 | 1.63 | 11.6 | 1.80 | 12.8 | 1.97 | 14.0 | 2.14 | 15.2 | 2.32 | 17.6 | 2.66 | 18.8 | 2.83 |
| | 5 | 9.2 | 1.45 | 10.4 | 1.63 | 11.6 | 1.80 | 12.8 | 1.97 | 14.0 | 2.14 | 15.2 | 2.32 | 17.6 | 2.66 | 18.8 | 2.83 |
| | 10 | 9.2 | 1.45 | 10.4 | 1.63 | 11.6 | 1.80 | 12.8 | 1.97 | 14.0 | 2.14 | 15.2 | 2.32 | 17.6 | 2.66 | 18.8 | 2.83 |
| | 15 | 9.2 | 1.45 | 10.4 | 1.63 | 11.6 | 1.80 | 12.8 | 1.97 | 14.0 | 2.14 | 15.2 | 2.32 | 17.6 | 2.66 | 18.8 | 2.89 |
| | 21 | 9.2 | 1.50 | 10.4 | 1.67 | 11.6 | 1.85 | 12.8 | 2.08 | 14.0 | 2.34 | 15.2 | 2.61 | 17.6 | 3.20 | 18.8 | 3.52 |
| | 23 | 9.2 | 1.56 | 10.4 | 1.75 | 11.6 | 1.96 | 12.8 | 2.22 | 14.0 | 2.49 | 15.2 | 2.78 | 17.6 | 3.41 | 18.8 | 3.75 |
| | 25 | 9.2 | 1.62 | 10.4 | 1.83 | 11.6 | 2.09 | 12.8 | 2.36 | 14.0 | 2.65 | 15.2 | 2.96 | 17.6 | 3.63 | 18.8 | 3.99 |
| | 27 | 9.2 | 1.69 | 10.4 | 1.95 | 11.6 | 2.22 | 12.8 | 2.51 | 14.0 | 2.82 | 15.2 | 3.15 | 17.6 | 3.85 | 18.7 | 4.19 |
| | 30 | 9.2 | 1.85 | 10.4 | 2.13 | 11.6 | 2.43 | 12.8 | 2.75 | 14.0 | 3.09 | 15.2 | 3.44 | 17.6 | 4.22 | 18.3 | 4.43 |
| | 33 | 9.2 | 2.01 | 10.4 | 2.32 | 11.6 | 2.65 | 12.8 | 3.00 | 14.0 | 3.37 | 15.2 | 3.76 | 17.6 | 4.61 | 18.0 | 4.67 |
| | 35 | 9.2 | 2.13 | 10.4 | 2.46 | 11.6 | 2.81 | 12.8 | 3.18 | 14.0 | 3.57 | 15.2 | 3.98 | 17.4 | 4.82 | 17.8 | 4.87 |
| | 37 | 9.2 | 2.25 | 10.4 | 2.60 | 11.6 | 2.98 | 12.8 | 3.37 | 14.0 | 3.78 | 15.2 | 4.24 | 17.1 | 4.96 | 17.5 | 5.01 |
| | 40 | 9.2 | 2.49 | 10.4 | 2.88 | 11.6 | 3.30 | 12.8 | 3.75 | 14.0 | 4.23 | 15.2 | 4.74 | 16.3 | 5.00 | 16.6 | 5.00 |
| | 43 | 9.2 | 2.92 | 10.4 | 3.39 | 11.6 | 3.89 | 12.8 | 4.42 | 14.0 | 4.98 | 14.5 | 5.00 | 15.1 | 5.00 | 15.4 | 5.00 |
| 46 | 9.2 | 3.41 | 10.4 | 3.96 | 11.6 | 4.50 | 12.3 | 4.50 | 12.5 | 4.50 | 12.8 | 4.50 | 13.4 | 4.50 | 13.7 | 4.50 | |
| 12.6 (90%) | -5 | 8.3 | 1.32 | 9.4 | 1.48 | 10.4 | 1.63 | 11.5 | 1.79 | 12.6 | 1.94 | 13.7 | 2.10 | 15.8 | 2.41 | 16.9 | 2.56 |
| | 0 | 8.3 | 1.32 | 9.4 | 1.48 | 10.4 | 1.63 | 11.5 | 1.79 | 12.6 | 1.94 | 13.7 | 2.10 | 15.8 | 2.41 | 16.9 | 2.56 |
| | 5 | 8.3 | 1.32 | 9.4 | 1.48 | 10.4 | 1.63 | 11.5 | 1.79 | 12.6 | 1.94 | 13.7 | 2.10 | 15.8 | 2.41 | 16.9 | 2.56 |
| | 10 | 8.3 | 1.32 | 9.4 | 1.48 | 10.4 | 1.63 | 11.5 | 1.79 | 12.6 | 1.94 | 13.7 | 2.10 | 15.8 | 2.41 | 16.9 | 2.56 |
| | 15 | 8.3 | 1.32 | 9.4 | 1.48 | 10.4 | 1.63 | 11.5 | 1.79 | 12.6 | 1.94 | 13.7 | 2.10 | 15.8 | 2.41 | 16.9 | 2.56 |
| | 21 | 8.3 | 1.36 | 9.4 | 1.52 | 10.4 | 1.68 | 11.5 | 1.84 | 12.6 | 2.04 | 13.7 | 2.27 | 15.8 | 2.76 | 16.9 | 3.02 |
| | 23 | 8.3 | 1.42 | 9.4 | 1.58 | 10.4 | 1.75 | 11.5 | 1.95 | 12.6 | 2.18 | 13.7 | 2.42 | 15.8 | 2.94 | 16.9 | 3.22 |
| | 25 | 8.3 | 1.48 | 9.4 | 1.65 | 10.4 | 1.84 | 11.5 | 2.07 | 12.6 | 2.32 | 13.7 | 2.57 | 15.8 | 3.13 | 16.9 | 3.43 |
| | 27 | 8.3 | 1.53 | 9.4 | 1.72 | 10.4 | 1.96 | 11.5 | 2.20 | 12.6 | 2.46 | 13.7 | 2.74 | 15.8 | 3.33 | 16.9 | 3.64 |
| | 30 | 8.3 | 1.64 | 9.4 | 1.88 | 10.4 | 2.14 | 11.5 | 2.41 | 12.6 | 2.69 | 13.7 | 2.99 | 15.8 | 3.64 | 16.9 | 3.99 |
| | 33 | 8.3 | 1.79 | 9.4 | 2.05 | 10.4 | 2.33 | 11.5 | 2.63 | 12.6 | 2.94 | 13.7 | 3.27 | 15.8 | 3.98 | 16.9 | 4.36 |
| | 35 | 8.3 | 1.89 | 9.4 | 2.17 | 10.4 | 2.47 | 11.5 | 2.79 | 12.6 | 3.12 | 13.7 | 3.46 | 15.8 | 4.21 | 16.9 | 4.63 |
| | 37 | 8.3 | 2.00 | 9.4 | 2.30 | 10.4 | 2.62 | 11.5 | 2.95 | 12.6 | 3.30 | 13.7 | 3.67 | 15.8 | 4.49 | 16.9 | 4.94 |
| | 40 | 8.3 | 2.21 | 9.4 | 2.54 | 10.4 | 2.89 | 11.5 | 3.27 | 12.6 | 3.67 | 13.7 | 4.10 | 15.8 | 5.00 | 16.2 | 5.00 |
| | 43 | 8.3 | 2.58 | 9.4 | 2.98 | 10.4 | 3.40 | 11.5 | 3.85 | 12.6 | 4.32 | 13.7 | 4.82 | 14.8 | 5.00 | 15.1 | 5.00 |
| 46 | 8.3 | 3.01 | 9.4 | 3.48 | 10.4 | 3.98 | 11.5 | 4.50 | 12.3 | 4.50 | 12.6 | 4.50 | 13.1 | 4.50 | 13.4 | 4.50 | |
| 11.2 (80%) | -5 | 7.4 | 1.19 | 8.3 | 1.33 | 9.3 | 1.47 | 10.2 | 1.60 | 11.2 | 1.74 | 12.2 | 1.88 | 14.1 | 2.15 | 15.0 | 2.29 |
| | 0 | 7.4 | 1.19 | 8.3 | 1.33 | 9.3 | 1.47 | 10.2 | 1.60 | 11.2 | 1.74 | 12.2 | 1.88 | 14.1 | 2.15 | 15.0 | 2.29 |
| | 5 | 7.4 | 1.19 | 8.3 | 1.33 | 9.3 | 1.47 | 10.2 | 1.60 | 11.2 | 1.74 | 12.2 | 1.88 | 14.1 | 2.15 | 15.0 | 2.29 |
| | 10 | 7.4 | 1.19 | 8.3 | 1.33 | 9.3 | 1.47 | 10.2 | 1.60 | 11.2 | 1.74 | 12.2 | 1.88 | 14.1 | 2.15 | 15.0 | 2.29 |
| | 15 | 7.4 | 1.19 | 8.3 | 1.33 | 9.3 | 1.47 | 10.2 | 1.60 | 11.2 | 1.74 | 12.2 | 1.88 | 14.1 | 2.15 | 15.0 | 2.29 |
| | 21 | 7.4 | 1.22 | 8.3 | 1.37 | 9.3 | 1.51 | 10.2 | 1.65 | 11.2 | 1.79 | 12.2 | 1.95 | 14.1 | 2.36 | 15.0 | 2.57 |
| | 23 | 7.4 | 1.27 | 8.3 | 1.42 | 9.3 | 1.57 | 10.2 | 1.72 | 11.2 | 1.88 | 12.2 | 2.08 | 14.1 | 2.51 | 15.0 | 2.74 |
| | 25 | 7.4 | 1.33 | 8.3 | 1.48 | 9.3 | 1.64 | 10.2 | 1.80 | 11.2 | 2.00 | 12.2 | 2.21 | 14.1 | 2.67 | 15.0 | 2.92 |
| | 27 | 7.4 | 1.38 | 8.3 | 1.54 | 9.3 | 1.70 | 10.2 | 1.91 | 11.2 | 2.13 | 12.2 | 2.35 | 14.1 | 2.84 | 15.0 | 3.10 |
| | 30 | 7.4 | 1.46 | 8.3 | 1.64 | 9.3 | 1.86 | 10.2 | 2.09 | 11.2 | 2.33 | 12.2 | 2.58 | 14.1 | 3.11 | 15.0 | 3.39 |
| | 33 | 7.4 | 1.57 | 8.3 | 1.79 | 9.3 | 2.03 | 10.2 | 2.28 | 11.2 | 2.54 | 12.2 | 2.81 | 14.1 | 3.39 | 15.0 | 3.70 |
| | 35 | 7.4 | 1.66 | 8.3 | 1.90 | 9.3 | 2.15 | 10.2 | 2.41 | 11.2 | 2.69 | 12.2 | 2.98 | 14.1 | 3.60 | 15.0 | 3.93 |
| | 37 | 7.4 | 1.75 | 8.3 | 2.01 | 9.3 | 2.28 | 10.2 | 2.55 | 11.2 | 2.85 | 12.2 | 3.15 | 14.1 | 3.81 | 15.0 | 4.17 |
| | 40 | 7.4 | 1.90 | 8.3 | 2.18 | 9.3 | 2.47 | 10.2 | 2.78 | 11.2 | 3.10 | 12.2 | 3.44 | 14.1 | 4.18 | 15.0 | 4.58 |
| | 43 | 7.4 | 2.13 | 8.3 | 2.45 | 9.3 | 2.78 | 10.2 | 3.14 | 11.2 | 3.51 | 12.2 | 3.90 | 14.1 | 4.73 | 14.7 | 4.96 |
| 46 | 7.4 | 2.56 | 8.3 | 2.95 | 9.3 | 3.35 | 10.2 | 3.78 | 11.2 | 4.23 | 12.2 | 4.50 | 12.8 | 4.50 | 13.1 | 4.50 | |
| 9.8 (70%) | -5 | 6.4 | 1.06 | 7.3 | 1.18 | 8.1 | 1.30 | 9.0 | 1.42 | 9.8 | 1.54 | 10.6 | 1.66 | 12.3 | 1.90 | 13.2 | 2.02 |
| | 0 | 6.4 | 1.06 | 7.3 | 1.18 | 8.1 | 1.30 | 9.0 | 1.42 | 9.8 | 1.54 | 10.6 | 1.66 | 12.3 | 1.90 | 13.2 | 2.02 |
| | 5 | 6.4 | 1.06 | 7.3 | 1.18 | 8.1 | 1.30 | 9.0 | 1.42 | 9.8 | 1.54 | 10.6 | 1.66 | 12.3 | 1.90 | 13.2 | 2.02 |
| | 10 | 6.4 | 1.06 | 7.3 | 1.18 | 8.1 | 1.30 | 9.0 | 1.42 | 9.8 | 1.54 | 10.6 | 1.66 | 12.3 | 1.90 | 13.2 | 2.02 |
| | 15 | 6.4 | 1.06 | 7.3 | 1.18 | 8.1 | 1.30 | 9.0 | 1.42 | 9.8 | 1.54 | 10.6 | 1.66 | 12.3 | 1.90 | 13.2 | 2.02 |
| | 21 | 6.4 | 1.09 | 7.3 | 1.21 | 8.1 | 1.34 | 9.0 | 1.46 | 9.8 | 1.58 | 10.6 | 1.71 | 12.3 | 1.98 | 13.2 | 2.16 |
| | 23 | 6.4 | 1.13 | 7.3 | 1.26 | 8.1 | 1.39 | 9.0 | 1.52 | 9.8 | 1.65 | 10.6 | 1.78 | 12.3 | 2.11 | 13.2 | 2.30 |
| | 25 | 6.4 | 1.18 | 7.3 | 1.31 | 8.1 | 1.45 | 9.0 | 1.58 | 9.8 | 1.72 | 10.6 | 1.88 | 12.3 | 2.25 | 13.2 | 2.45 |
| | 27 | 6.4 | 1.22 | 7.3 | 1.36 | 8.1 | 1.51 | 9.0 | 1.65 | 9.8 | 1.81 | 10.6 | 2.00 | 12.3 | 2.39 | 13.2 | 2.60 |
| | 30 | 6.4 | 1.30 | 7.3 | 1.45 | 8.1 | 1.60 | 9.0 | 1.79 | 9.8 | 1.98 | 10.6 | 2.19 | 12.3 | 2.62 | 13.2 | 2.85 |
| | 33 | 6.4 | 1.37 | 7.3 | 1.55 | 8.1 | 1.74 | 9.0 | 1.95 | 9.8 | 2.16 | 10.6 | 2.39 | 12.3 | 2.86 | 13.2 | 3.11 |
| | 35 | 6.4 | 1.44 | 7.3 | 1.64 | 8.1 | 1.85 | 9.0 | 2.06 | 9.8 | 2.29 | 10.6 | 2.53 | 12.3 | 3.03 | 13.2 | 3.29 |
| | 37 | 6.4 | 1.52 | 7.3 | 1.73 | 8.1 | 1.95 | 9.0 | 2.18 | 9.8 | 2.42 | 10.6 | 2.67 | 12.3 | 3.20 | 13.2 | 3.49 |
| | 40 | 6.4 | 1.65 | 7.3 | 1.88 | 8.1 | 2.12 | 9.0 | 2.37 | 9.8 | 2.63 | 10.6 | 2.91 | 12.3 | 3.50 | 13.2 | 3.82 |
| | 43 | 6.4 | 1.78 | 7.3 | 2.04 | 8.1 | 2.30 | 9.0 | 2.59 | 9.8 | 2.88 | 10.6 | 3.19 | 12.3 | 3.84 | 13.2 | 4.19 |
| 46 | 6.4 | 2.02 | 7.3 | 2.31 | 8.1 | 2.62 | 9.0 | 2.94 | 9.8 | 3.28 | 10.6 | 3.63 | 12.3 | 4.37 | 12.7 | 4.46 | |
| 8.4 (60%) | -5 | 5.5 | 0.92 | 6.2 | 1.03 | 7.0 | 1.13 | 7.7 | 1.23 | 8.4 | 1.34 | 9.1 | 1.44 | 10.6 | 1.65 | 11.3 | 1.75 |
| | 0 | 5.5 | 0.92 | 6.2 | 1.03 | 7.0 | 1.13 | 7.7 | 1.23 | 8.4 | 1.34 | 9.1 | 1.44 | 10.6 | 1.65 | 11.3 | 1.75 |
| | 5 | 5.5 | 0.92 | 6.2 | 1.03 | 7.0 | 1.13 | 7.7 | 1.23 | 8.4 | 1.34 | 9.1 | 1.44 | 10.6 | 1.65 | 11.3 | 1.75 |
| | 10 | 5.5 | 0.92 | 6.2 | 1.03 | 7.0 | 1.13 | 7.7 | 1.23 | 8.4 | 1.34 | 9.1 | 1.44 | 10.6 | 1.65 | 11.3 | 1.75 |
| | 15 | 5.5 | 0.92 | 6.2 | 1.03 | 7.0 | 1.13 | 7.7 | 1.23 | 8.4 | 1.34 | 9.1 | 1.44 | 10.6 | 1.65 | | |

Cooling capacity at rated condition: 14.0 kW (5 HP)

| Total rated capacity of indoor unit | Outdoor temperature | Indoor temperature | | | | | | | | | | | | | | | |
|-------------------------------------|---------------------|--------------------|------|---------------|------|---------------|------|---------------|------|---------------|------|---------------|------|---------------|------|---------------|------|
| | | 20°CDB/15°CWB | | 23°CDB/16°CWB | | 24°CDB/17°CWB | | 26°CDB/18°CWB | | 27°CDB/19°CWB | | 28°CDB/20°CWB | | 30°CDB/22°CWB | | 32°CDB/23°CWB | |
| | °CDB | TC | IP | TC | IP | TC | IP | TC | IP | TC | IP | TC | IP | TC | IP | TC | IP |
| 7.0 (50%) | -5 | 4.6 | 0.79 | 5.2 | 0.88 | 5.8 | 0.96 | 6.4 | 1.05 | 7.0 | 1.14 | 7.6 | 1.22 | 8.8 | 1.39 | 9.4 | 1.48 |
| | 0 | 4.6 | 0.79 | 5.2 | 0.88 | 5.8 | 0.96 | 6.4 | 1.05 | 7.0 | 1.14 | 7.6 | 1.22 | 8.8 | 1.39 | 9.4 | 1.48 |
| | 5 | 4.6 | 0.79 | 5.2 | 0.88 | 5.8 | 0.96 | 6.4 | 1.05 | 7.0 | 1.14 | 7.6 | 1.22 | 8.8 | 1.39 | 9.4 | 1.48 |
| | 10 | 4.6 | 0.79 | 5.2 | 0.88 | 5.8 | 0.96 | 6.4 | 1.05 | 7.0 | 1.14 | 7.6 | 1.22 | 8.8 | 1.39 | 9.4 | 1.48 |
| | 15 | 4.6 | 0.79 | 5.2 | 0.88 | 5.8 | 0.96 | 6.4 | 1.05 | 7.0 | 1.14 | 7.6 | 1.22 | 8.8 | 1.39 | 9.4 | 1.48 |
| | 21 | 4.6 | 0.81 | 5.2 | 0.90 | 5.8 | 0.99 | 6.4 | 1.08 | 7.0 | 1.17 | 7.6 | 1.26 | 8.8 | 1.44 | 9.4 | 1.52 |
| | 23 | 4.6 | 0.85 | 5.2 | 0.94 | 5.8 | 1.03 | 6.4 | 1.12 | 7.0 | 1.22 | 7.6 | 1.31 | 8.8 | 1.50 | 9.4 | 1.59 |
| | 25 | 4.6 | 0.88 | 5.2 | 0.98 | 5.8 | 1.07 | 6.4 | 1.17 | 7.0 | 1.27 | 7.6 | 1.36 | 8.8 | 1.56 | 9.4 | 1.65 |
| | 27 | 4.6 | 0.91 | 5.2 | 1.01 | 5.8 | 1.11 | 6.4 | 1.22 | 7.0 | 1.32 | 7.6 | 1.42 | 8.8 | 1.62 | 9.4 | 1.73 |
| | 30 | 4.6 | 0.96 | 5.2 | 1.07 | 5.8 | 1.18 | 6.4 | 1.29 | 7.0 | 1.39 | 7.6 | 1.50 | 8.8 | 1.75 | 9.4 | 1.89 |
| | 33 | 4.6 | 1.02 | 5.2 | 1.13 | 5.8 | 1.25 | 6.4 | 1.36 | 7.0 | 1.48 | 7.6 | 1.62 | 8.8 | 1.91 | 9.4 | 2.06 |
| | 35 | 4.6 | 1.05 | 5.2 | 1.17 | 5.8 | 1.29 | 6.4 | 1.42 | 7.0 | 1.57 | 7.6 | 1.71 | 8.8 | 2.02 | 9.4 | 2.18 |
| | 37 | 4.6 | 1.09 | 5.2 | 1.22 | 5.8 | 1.36 | 6.4 | 1.51 | 7.0 | 1.66 | 7.6 | 1.81 | 8.8 | 2.14 | 9.4 | 2.31 |
| | 40 | 4.6 | 1.16 | 5.2 | 1.32 | 5.8 | 1.47 | 6.4 | 1.63 | 7.0 | 1.80 | 7.6 | 1.97 | 8.8 | 2.32 | 9.4 | 2.51 |
| 43 | 4.6 | 1.26 | 5.2 | 1.42 | 5.8 | 1.59 | 6.4 | 1.77 | 7.0 | 1.95 | 7.6 | 2.13 | 8.8 | 2.53 | 9.4 | 2.73 | |
| 46 | 4.6 | 1.42 | 5.2 | 1.61 | 5.8 | 1.80 | 6.4 | 2.00 | 7.0 | 2.21 | 7.6 | 2.43 | 8.8 | 2.88 | 9.4 | 3.11 | |

MODEL SELECTION

MODEL SELECTION