

7. Capacity Tables

7.1 Heating Operation

■ Maximum Capacity (Include defrost effect)

◆ FHBW076B0 [HM071HF UB40], FHBW078B0 [HM073HF UB40]

| Outdoor Temp. [°C DB] | Water flow rate 20.1 LPM | | | | | | | | Water flow rate 12.6 LPM | | | | Water flow rate 10.1 LPM | | | | | | | |
|-----------------------|--------------------------|------|-----------|------|-----------|------|-----------|------|--------------------------|------|-----------|------|--------------------------|------|-----------|------|----------|------|-----------|------|
| | LWT 30 °C | | LWT 35 °C | | LWT 40 °C | | LWT 45 °C | | LWT 50 °C | | LWT 55 °C | | LWT 60°C | | LWT 65 °C | | LWT 70°C | | LWT 75 °C | |
| | TC | COP | TC | COP | TC | COP | TC | COP | TC | COP | TC | COP | TC | COP | TC | COP | TC | COP | TC | COP |
| -25 | 5.90 | 2.43 | 5.85 | 2.27 | 5.85 | 2.13 | 5.85 | 1.99 | 5.80 | 1.86 | 5.80 | 1.75 | 5.80 | 1.68 | | | | | | |
| -20 | 6.50 | 2.83 | 6.50 | 2.60 | 6.50 | 2.41 | 6.50 | 2.24 | 6.20 | 2.09 | 6.10 | 1.95 | 6.10 | 1.80 | 6.00 | 1.64 | | | | |
| -15 | 7.00 | 3.21 | 7.00 | 2.90 | 7.00 | 2.67 | 7.00 | 2.48 | 6.80 | 2.31 | 6.70 | 2.18 | 6.30 | 2.04 | 6.30 | 1.90 | 6.20 | 1.75 | 6.20 | 1.60 |
| -7 | 7.00 | 3.79 | 7.00 | 2.80 | 7.00 | 3.06 | 7.00 | 2.65 | 7.00 | 2.69 | 7.00 | 2.40 | 7.00 | 2.31 | 6.70 | 2.27 | 6.60 | 2.11 | 6.40 | 1.95 |
| -4 | 7.00 | 4.07 | 7.00 | 3.53 | 7.00 | 3.31 | 7.00 | 3.08 | 7.00 | 2.90 | 7.00 | 2.68 | 7.00 | 2.58 | 7.00 | 2.42 | 6.70 | 2.25 | 6.50 | 2.08 |
| -2 | 7.00 | 4.26 | 7.00 | 3.75 | 7.00 | 3.49 | 7.00 | 3.27 | 7.00 | 3.05 | 7.00 | 2.82 | 7.00 | 2.70 | 7.00 | 2.52 | 6.80 | 2.34 | 6.50 | 2.16 |
| 2 | 7.00 | 4.20 | 7.00 | 3.80 | 7.00 | 3.50 | 7.00 | 3.30 | 7.00 | 3.15 | 7.00 | 3.10 | 7.00 | 2.51 | 7.00 | 2.39 | 7.00 | 2.22 | 6.70 | 2.05 |
| 7 | 7.00 | 5.22 | 7.00 | 5.00 | 7.00 | 4.42 | 7.00 | 4.20 | 7.00 | 3.77 | 7.00 | 3.46 | 7.00 | 3.17 | 7.00 | 2.88 | 7.00 | 2.75 | 6.80 | 2.55 |
| 10 | 7.00 | 5.52 | 7.00 | 5.11 | 7.00 | 4.69 | 7.00 | 4.34 | 7.00 | 3.98 | 7.00 | 3.65 | 7.00 | 3.35 | 7.00 | 3.06 | 7.00 | 2.90 | 7.00 | 2.68 |
| 15 | 7.00 | 5.96 | 7.00 | 5.49 | 7.00 | 5.06 | 7.00 | 4.67 | 7.00 | 4.31 | 7.00 | 3.97 | 7.00 | 3.65 | 7.00 | 3.34 | 7.00 | 3.15 | 7.00 | 2.89 |
| 18 | 7.00 | 6.20 | 7.00 | 5.71 | 7.00 | 5.27 | 7.00 | 4.87 | 7.00 | 4.50 | 7.00 | 4.15 | 7.00 | 3.82 | 7.00 | 3.51 | 7.00 | 3.29 | 7.00 | 3.01 |
| 20 | 7.00 | 6.35 | 7.00 | 5.85 | 7.00 | 5.40 | 7.00 | 4.99 | 7.00 | 4.62 | 7.00 | 4.26 | 7.00 | 3.93 | 7.00 | 3.61 | 7.00 | 3.38 | 7.00 | 3.10 |
| 35 | | | | | 7.00 | 6.10 | 7.00 | 5.76 | 7.00 | 5.42 | 7.00 | 5.08 | 7.00 | 4.74 | 7.00 | 4.40 | 7.00 | 4.06 | 7.00 | 3.72 |

Note

1. DB : Dry bulb temperature(°C), LWT : Leaving water temperature(°C), LPM : Liter per minute (ℓ /min)
2. TC : Total capacity(kW), EER: Energy efficiency ratio(kW/kW), COP : Coefficient of performance (kW/kW)
3. Direct interpolation is permissible. Do not extrapolate.
4. Measuring procedure follows EN14511.
 - Rated values are based on standard conditions, and it can be found on specifications.
 - Above table values may not be matched according to installation condition. Except for rated value, the performance is not guaranteed.
 - In accordance with the test standard(or nations), the results may vary.
5. The Shaded areas are not guaranteed continuous operation.

7. Capacity Tables

◆ FHBW098B0 [HM093HF UB40]

| Outdoor Temp. [°C DB] | Water flow rate 25.9 LPM | | | | | | | | Water flow rate 16.2 LPM | | | | Water flow rate 12.9 LPM | | | | | | | |
|-----------------------|--------------------------|------|-----------|------|-----------|------|-----------|------|--------------------------|------|-----------|------|--------------------------|------|-----------|------|----------|------|-----------|------|
| | LWT 30 °C | | LWT 35 °C | | LWT 40 °C | | LWT 45 °C | | LWT 50 °C | | LWT 55 °C | | LWT 60°C | | LWT 65 °C | | LWT 70°C | | LWT 75 °C | |
| | TC | COP | TC | COP | TC | COP | TC | COP | TC | COP | TC | COP | TC | COP | TC | COP | TC | COP | TC | COP |
| -25 | 7.90 | 2.14 | 7.77 | 1.99 | 7.92 | 1.90 | 8.08 | 1.82 | 8.20 | 1.74 | 8.40 | 1.66 | 8.40 | 1.56 | | | | | | |
| -20 | 9.00 | 2.38 | 9.00 | 2.25 | 9.00 | 2.13 | 9.00 | 1.98 | 9.00 | 1.92 | 9.00 | 1.81 | 9.00 | 1.68 | 9.00 | 1.53 | | | | |
| -15 | 9.00 | 2.65 | 9.00 | 2.46 | 9.00 | 2.35 | 9.00 | 2.22 | 9.00 | 2.10 | 9.00 | 2.00 | 9.00 | 1.86 | 9.00 | 1.75 | 9.00 | 1.62 | 9.00 | 1.50 |
| -7 | 9.00 | 3.31 | 9.00 | 2.70 | 9.00 | 2.60 | 9.00 | 2.45 | 9.00 | 2.40 | 9.00 | 2.29 | 9.00 | 2.16 | 9.00 | 2.02 | 9.00 | 1.94 | 9.00 | 1.75 |
| -4 | 9.00 | 3.63 | 9.00 | 3.23 | 9.00 | 2.99 | 9.00 | 2.79 | 9.00 | 2.61 | 9.00 | 2.45 | 9.00 | 2.29 | 9.00 | 2.13 | 9.00 | 2.07 | 9.00 | 1.84 |
| -2 | 9.00 | 3.86 | 9.00 | 3.46 | 9.00 | 3.19 | 9.00 | 2.96 | 9.00 | 2.73 | 9.00 | 2.50 | 9.00 | 2.38 | 9.00 | 2.24 | 9.00 | 2.11 | 9.00 | 1.90 |
| 2 | 8.00 | 3.90 | 8.00 | 3.70 | 8.10 | 3.27 | 8.20 | 3.00 | 8.30 | 2.72 | 8.40 | 2.35 | 8.20 | 2.28 | 8.10 | 2.18 | 8.00 | 1.99 | 7.00 | 1.75 |
| 7 | 9.00 | 4.92 | 9.00 | 4.70 | 9.00 | 4.12 | 9.00 | 3.70 | 9.00 | 3.43 | 9.00 | 3.15 | 9.00 | 2.96 | 9.00 | 2.80 | 9.00 | 2.45 | 9.00 | 2.18 |
| 10 | 9.00 | 5.26 | 9.00 | 4.85 | 9.00 | 4.41 | 9.00 | 4.02 | 9.00 | 3.69 | 9.00 | 3.40 | 9.00 | 3.18 | 9.00 | 2.97 | 9.00 | 2.56 | 9.00 | 2.27 |
| 15 | 9.00 | 5.78 | 9.00 | 5.29 | 9.00 | 4.85 | 9.00 | 4.45 | 9.00 | 4.10 | 9.00 | 3.79 | 9.00 | 3.52 | 9.00 | 3.27 | 9.00 | 2.74 | 9.00 | 2.42 |
| 18 | 9.00 | 6.07 | 9.00 | 5.55 | 9.00 | 5.09 | 9.00 | 4.68 | 9.00 | 4.32 | 9.00 | 4.00 | 9.00 | 3.71 | 9.00 | 3.44 | 9.00 | 2.82 | 9.00 | 2.51 |
| 20 | 9.00 | 6.24 | 9.00 | 5.71 | 9.00 | 5.24 | 9.00 | 4.83 | 9.00 | 4.46 | 9.00 | 4.14 | 9.00 | 3.84 | 9.00 | 3.55 | 9.00 | 2.76 | 9.00 | 2.58 |
| 35 | | | | | 9.00 | 6.05 | 9.00 | 5.71 | 9.00 | 5.38 | 9.00 | 5.04 | 9.00 | 4.71 | 9.00 | 4.37 | 9.00 | 4.04 | 8.00 | 3.70 |

Note

1. DB : Dry bulb temperature(°C), LWT : Leaving water temperature(°C), LPM : Liter per minute (ℓ /min)
2. TC : Total capacity(kW), EER: Energy efficiency ratio(kW/kW), COP : Coefficient of performance (kW/kW)
3. Direct interpolation is permissible. Do not extrapolate.
4. Measuring procedure follows EN14511.
 - Rated values are based on standard conditions, and it can be found on specifications.
 - Above table values may not be matched according to installation condition. Except for rated value, the performance is not guaranteed.
 - In accordance with the test standard(or nations), the results may vary.
5. The Shaded areas are not guaranteed continuous operation.

7. Capacity Tables

◆ FHBW126B0 [HM121HF UB60], FHBW128B0 [HM123HF UB60]

| Outdoor Temp. [°C DB] | Water flow rate 34.5 LPM | | | | | | | | Water flow rate 21.6 LPM | | | | Water flow rate 17.3 LPM | | | | | | | | | |
|-----------------------|--------------------------|------|-----------|------|-----------|------|-----------|------|--------------------------|------|-----------|------|--------------------------|------|-----------|------|-----------|------|-----------|------|--|--|
| | LWT 30 °C | | LWT 35 °C | | LWT 40 °C | | LWT 45 °C | | LWT 50 °C | | LWT 55 °C | | LWT 60 °C | | LWT 65 °C | | LWT 70 °C | | LWT 75 °C | | | |
| | TC | COP | TC | COP | TC | COP | TC | COP | TC | COP | TC | COP | TC | COP | TC | COP | TC | COP | TC | COP | | |
| -25 | 8.36 | 2.42 | 8.07 | 2.23 | 7.79 | 2.02 | 7.54 | 1.82 | 7.32 | 1.60 | 6.37 | 1.33 | | | | | | | | | | |
| -20 | 9.60 | 2.76 | 9.39 | 2.53 | 9.20 | 2.33 | 9.09 | 2.13 | 9.08 | 1.92 | 8.27 | 1.70 | 6.77 | 1.42 | | | | | | | | |
| -15 | 10.84 | 3.09 | 10.69 | 2.88 | 10.55 | 2.66 | 10.55 | 2.44 | 10.84 | 2.27 | 10.76 | 2.14 | 8.71 | 1.78 | 7.17 | 1.49 | | | | | | |
| -7 | 12.00 | 3.62 | 12.00 | 3.30 | 12.00 | 3.08 | 12.00 | 2.88 | 12.00 | 2.66 | 12.00 | 2.48 | 11.27 | 2.19 | 10.00 | 1.97 | 8.99 | 1.78 | | | | |
| -4 | 12.00 | 3.84 | 12.00 | 3.49 | 12.00 | 3.29 | 12.00 | 3.05 | 12.00 | 2.84 | 12.00 | 2.60 | 12.00 | 2.35 | 10.88 | 2.13 | 9.65 | 1.91 | 8.91 | 1.77 | | |
| -2 | 12.00 | 3.98 | 12.00 | 3.63 | 12.00 | 3.41 | 12.00 | 3.19 | 12.00 | 2.95 | 12.00 | 2.70 | 12.00 | 2.45 | 11.45 | 2.22 | 10.29 | 2.01 | 9.32 | 1.84 | | |
| 2 | 12.00 | 4.62 | 12.00 | 3.72 | 12.00 | 3.78 | 12.00 | 3.52 | 12.00 | 3.26 | 12.00 | 2.95 | 12.00 | 2.59 | 8.08 | 1.68 | 6.84 | 1.44 | 6.36 | 1.34 | | |
| 7 | 12.00 | 5.32 | 12.00 | 4.70 | 12.00 | 4.28 | 12.00 | 3.97 | 12.00 | 3.64 | 12.00 | 3.37 | 12.00 | 2.86 | 10.28 | 2.08 | 8.34 | 1.73 | 7.67 | 1.60 | | |
| 10 | 12.00 | 5.74 | 12.00 | 4.97 | 12.00 | 4.61 | 12.00 | 4.25 | 12.00 | 3.88 | 12.00 | 3.48 | 12.00 | 3.00 | 11.20 | 2.28 | 9.90 | 2.02 | 8.95 | 1.82 | | |
| 15 | 12.00 | 6.31 | 12.00 | 5.65 | 12.00 | 5.16 | 12.00 | 4.72 | 12.00 | 4.27 | 12.00 | 3.81 | 12.00 | 3.36 | 12.00 | 2.55 | 12.00 | 2.37 | 11.09 | 2.17 | | |
| 18 | 12.00 | 6.65 | 12.00 | 6.02 | 12.00 | 5.48 | 12.00 | 5.00 | 12.00 | 4.51 | 12.00 | 3.97 | 12.00 | 3.58 | 12.00 | 2.78 | 12.00 | 2.54 | 11.69 | 2.26 | | |
| 20 | 12.00 | 6.87 | 12.00 | 6.26 | 12.00 | 5.70 | 12.00 | 5.19 | 12.00 | 4.68 | 12.00 | 4.17 | 12.00 | 3.72 | 12.00 | 2.93 | 12.00 | 2.65 | 12.00 | 2.32 | | |
| 35 | | | | | 12.00 | 7.33 | 12.00 | 6.42 | 12.00 | 5.85 | 12.00 | 5.28 | 12.00 | 4.71 | 12.00 | 4.14 | 12.00 | 3.46 | 12.00 | 2.90 | | |

Note

1. DB : Dry bulb temperature(°C), LWT : Leaving water temperature(°C), LPM : Liter per minute (ℓ /min)
2. TC : Total capacity(kW), EER: Energy efficiency ratio(kW/kW), COP : Coefficient of performance (kW/kW)
3. Direct interpolation is permissible. Do not extrapolate.
4. Measuring procedure follows EN14511.
 - Rated values are based on standard conditions, and it can be found on specifications.
 - Above table values may not be matched according to installation condition. Except for rated value, the performance is not guaranteed.
 - In accordance with the test standard(or nations), the results may vary.
5. The Shaded areas are not guaranteed continuous operation.

7. Capacity Tables

◆ FHBW146B0 [HM141HF UB60], FHBW148B0 [HM143HF UB60]

| Outdoor Temp. [°C DB] | Water flow rate 40.3 LPM | | | | | | | | Water flow rate 25.2 LPM | | | | Water flow rate 20.1 LPM | | | | | | | |
|-----------------------|--------------------------|------|-----------|------|-----------|------|-----------|------|--------------------------|------|-----------|------|--------------------------|------|-----------|------|-----------|------|-----------|------|
| | LWT 30 °C | | LWT 35 °C | | LWT 40 °C | | LWT 45 °C | | LWT 50 °C | | LWT 55 °C | | LWT 60 °C | | LWT 65 °C | | LWT 70 °C | | LWT 75 °C | |
| | TC | COP | TC | COP | TC | COP | TC | COP | TC | COP | TC | COP | TC | COP | TC | COP | TC | COP | TC | COP |
| -25 | 8.88 | 2.40 | 8.57 | 2.20 | 8.28 | 2.00 | 8.01 | 1.80 | 7.78 | 1.59 | 6.37 | 1.33 | | | | | | | | |
| -20 | 10.20 | 2.73 | 9.97 | 2.50 | 9.78 | 2.31 | 9.66 | 2.11 | 9.48 | 1.91 | 8.27 | 1.70 | 6.77 | 1.42 | | | | | | |
| -15 | 12.06 | 3.03 | 11.99 | 2.82 | 11.79 | 2.60 | 11.59 | 2.40 | 11.29 | 2.25 | 10.76 | 2.14 | 8.71 | 1.78 | 7.17 | 1.49 | | | | |
| -7 | 14.00 | 3.51 | 14.00 | 3.19 | 13.82 | 2.99 | 13.63 | 2.80 | 13.45 | 2.60 | 12.58 | 2.45 | 11.27 | 2.19 | 10.00 | 1.97 | 8.99 | 1.78 | | |
| -4 | 14.00 | 3.72 | 14.00 | 3.39 | 13.90 | 3.20 | 13.83 | 2.96 | 13.83 | 2.76 | 13.23 | 2.55 | 12.06 | 2.34 | 10.88 | 2.13 | 9.65 | 1.91 | 8.91 | 1.77 |
| -2 | 14.00 | 3.86 | 14.00 | 3.52 | 13.96 | 3.31 | 13.95 | 3.10 | 14.00 | 2.85 | 13.71 | 2.62 | 12.59 | 2.42 | 11.45 | 2.22 | 10.29 | 2.01 | 9.32 | 1.84 |
| 2 | 14.00 | 4.48 | 14.00 | 3.61 | 14.00 | 3.67 | 14.00 | 3.41 | 14.00 | 3.16 | 14.00 | 2.86 | 13.16 | 2.54 | 8.08 | 1.68 | 6.84 | 1.44 | 6.36 | 1.34 |
| 7 | 14.00 | 5.16 | 14.00 | 4.50 | 14.00 | 4.16 | 14.00 | 3.85 | 14.00 | 3.54 | 14.00 | 3.27 | 14.00 | 2.78 | 10.28 | 2.08 | 8.34 | 1.73 | 7.67 | 1.60 |
| 10 | 14.00 | 5.57 | 14.00 | 4.82 | 14.00 | 4.48 | 14.00 | 4.12 | 14.00 | 3.76 | 14.00 | 3.38 | 14.00 | 2.91 | 11.20 | 2.28 | 9.90 | 2.02 | 8.95 | 1.82 |
| 15 | 14.00 | 6.12 | 14.00 | 5.48 | 14.00 | 5.01 | 14.00 | 4.58 | 14.00 | 4.14 | 14.00 | 3.70 | 14.00 | 3.26 | 12.72 | 2.53 | 12.02 | 2.37 | 11.09 | 2.17 |
| 18 | 14.00 | 6.45 | 14.00 | 5.84 | 14.00 | 5.32 | 14.00 | 4.85 | 14.00 | 4.38 | 14.00 | 3.86 | 14.00 | 3.47 | 13.82 | 2.70 | 12.89 | 2.50 | 11.69 | 2.26 |
| 20 | 14.00 | 6.67 | 14.00 | 6.08 | 14.00 | 5.53 | 14.00 | 5.04 | 14.00 | 4.54 | 14.00 | 4.05 | 14.00 | 3.61 | 14.00 | 2.84 | 13.47 | 2.59 | 12.09 | 2.32 |
| 35 | | | | | 14.00 | 7.12 | 14.00 | 6.23 | 14.00 | 5.68 | 14.00 | 5.12 | 14.00 | 4.57 | 14.00 | 4.01 | 14.00 | 3.34 | 12.80 | 2.85 |

Note

1. DB : Dry bulb temperature(°C), LWT : Leaving water temperature(°C), LPM : Liter per minute (ℓ /min)
2. TC : Total capacity(kW), EER: Energy efficiency ratio(kW/kW), COP : Coefficient of performance (kW/kW)
3. Direct interpolation is permissible. Do not extrapolate.
4. Measuring procedure follows EN14511.
 - Rated values are based on standard conditions, and it can be found on specifications.
 - Above table values may not be matched according to installation condition. Except for rated value, the performance is not guaranteed.
 - In accordance with the test standard(or nations), the results may vary.
5. The Shaded areas are not guaranteed continuous operation.

7. Capacity Tables

◆ FHBW166B0 [HM161HF UB60], FHBW168B0 [HM163HF UB60]

| Outdoor Temp. [°C DB] | Water flow rate 46.0 LPM | | | | | | | | Water flow rate 28.8 LPM | | | | Water flow rate 23.0 LPM | | | | | | | |
|-----------------------|--------------------------|------|-----------|------|-----------|------|-----------|------|--------------------------|------|-----------|------|--------------------------|------|-----------|------|-----------|------|-----------|------|
| | LWT 30 °C | | LWT 35 °C | | LWT 40 °C | | LWT 45 °C | | LWT 50 °C | | LWT 55 °C | | LWT 60 °C | | LWT 65 °C | | LWT 70 °C | | LWT 75 °C | |
| | TC | COP | TC | COP | TC | COP | TC | COP | TC | COP | TC | COP | TC | COP | TC | COP | TC | COP | TC | COP |
| -25 | 9.41 | 2.37 | 9.08 | 2.18 | 8.76 | 1.98 | 8.48 | 1.78 | 7.81 | 1.59 | 6.37 | 1.33 | | | | | | | | |
| -20 | 10.80 | 2.70 | 10.56 | 2.48 | 10.35 | 2.28 | 10.23 | 2.09 | 9.48 | 1.91 | 8.27 | 1.70 | 6.77 | 1.42 | | | | | | |
| -15 | 13.36 | 2.96 | 13.28 | 2.75 | 12.74 | 2.56 | 12.15 | 2.38 | 11.29 | 2.25 | 10.76 | 2.14 | 8.71 | 1.78 | 7.17 | 1.49 | | | | |
| -7 | 16.00 | 3.39 | 16.00 | 3.09 | 15.17 | 2.92 | 14.35 | 2.77 | 13.52 | 2.59 | 12.58 | 2.45 | 11.27 | 2.19 | 10.00 | 1.97 | 8.99 | 1.78 | | |
| -4 | 16.00 | 3.61 | 16.00 | 3.28 | 15.43 | 3.12 | 14.85 | 2.91 | 14.29 | 2.74 | 13.23 | 2.55 | 12.06 | 2.34 | 10.88 | 2.13 | 9.65 | 1.91 | 8.91 | 1.77 |
| -2 | 16.00 | 3.75 | 16.00 | 3.41 | 15.69 | 3.22 | 15.34 | 3.03 | 14.81 | 2.82 | 13.71 | 2.62 | 12.59 | 2.42 | 11.45 | 2.22 | 10.29 | 2.01 | 9.32 | 1.84 |
| 2 | 16.00 | 4.34 | 16.00 | 3.50 | 16.00 | 3.55 | 16.00 | 3.31 | 16.00 | 3.06 | 14.84 | 2.82 | 13.16 | 2.54 | 8.08 | 1.68 | 6.84 | 1.44 | 6.36 | 1.34 |
| 7 | 16.00 | 5.01 | 16.00 | 4.30 | 16.00 | 4.03 | 16.00 | 3.74 | 16.00 | 3.43 | 16.00 | 3.17 | 14.25 | 2.77 | 10.28 | 2.08 | 8.34 | 1.73 | 7.67 | 1.60 |
| 10 | 16.00 | 5.41 | 16.00 | 4.68 | 16.00 | 4.34 | 16.00 | 4.00 | 16.00 | 3.65 | 16.00 | 3.28 | 14.92 | 2.87 | 11.20 | 2.28 | 9.90 | 2.02 | 8.95 | 1.82 |
| 15 | 16.00 | 5.94 | 16.00 | 5.32 | 16.00 | 4.86 | 16.00 | 4.44 | 16.00 | 4.02 | 16.00 | 3.58 | 16.00 | 3.16 | 12.72 | 2.53 | 12.02 | 2.37 | 11.09 | 2.17 |
| 18 | 16.00 | 6.25 | 16.00 | 5.66 | 16.00 | 5.16 | 16.00 | 4.71 | 16.00 | 4.25 | 16.00 | 3.74 | 16.00 | 3.37 | 13.82 | 2.70 | 12.89 | 2.50 | 11.69 | 2.26 |
| 20 | 16.00 | 6.47 | 16.00 | 5.90 | 16.00 | 5.37 | 16.00 | 4.88 | 16.00 | 4.40 | 16.00 | 3.93 | 16.00 | 3.50 | 14.56 | 2.81 | 13.47 | 2.59 | 12.09 | 2.32 |
| 35 | | | | | 16.00 | 6.90 | 16.00 | 6.05 | 16.00 | 5.51 | 16.00 | 4.97 | 16.00 | 4.43 | 16.00 | 3.89 | 14.40 | 3.32 | 12.80 | 2.85 |

Note

1. DB : Dry bulb temperature(°C), LWT : Leaving water temperature(°C), LPM : Liter per minute (ℓ /min)
2. TC : Total capacity(kW), EER: Energy efficiency ratio(kW/kW), COP : Coefficient of performance (kW/kW)
3. Direct interpolation is permissible. Do not extrapolate.
4. Measuring procedure follows EN14511.
 - Rated values are based on standard conditions, and it can be found on specifications.
 - Above table values may not be matched according to installation condition. Except for rated value, the performance is not guaranteed.
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