

配管長別冷凍能力表

インバータ：一体空冷

周囲温度：35

| 型名                               | 吸入配管径 (mm) | 蒸発温度 (°C) | 配管相当長別能力 (kW) |       |       |       |       |       |       |       |       |       |
|----------------------------------|------------|-----------|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|                                  |            |           | 50Hz          |       |       |       |       | 60Hz  |       |       |       |       |
|                                  |            |           | 0m            | 30m   | 50m   | 80m   | 100m  | 0m    | 30m   | 50m   | 80m   | 100m  |
| ECO-V-EN75MC1<br>現地液管断熱<br>無しモード | 25.4       | 10        | 30.59         | 28.22 | 27.10 | 25.56 | 24.69 | 30.59 | 28.22 | 27.10 | 25.56 | 24.69 |
|                                  |            | 5         | 30.45         | 28.08 | 26.96 | 25.42 | 24.55 | 30.45 | 28.08 | 26.96 | 25.42 | 24.55 |
|                                  |            | 0         | 29.55         | 27.18 | 26.06 | 24.52 | 23.65 | 29.55 | 27.18 | 26.06 | 24.52 | 23.65 |
|                                  |            | -5        | 27.24         | 24.99 | 23.93 | 22.49 | 21.67 | 27.24 | 24.99 | 23.93 | 22.49 | 21.67 |
|                                  |            | -10       | 23.90         | 21.65 | 20.60 | 19.20 | 18.43 | 23.90 | 21.65 | 20.60 | 19.20 | 18.43 |
|                                  |            | -12       | 22.56         | 20.33 | 19.29 | 17.92 | 17.17 | 22.56 | 20.33 | 19.29 | 17.92 | 17.17 |
|                                  |            | -15       | 20.55         | 18.36 | 17.35 | 16.06 | 15.35 | 20.55 | 18.36 | 17.35 | 16.06 | 15.35 |
|                                  |            | -17       | 19.20         | 17.06 | 16.09 | 14.84 | 14.18 | 19.20 | 17.06 | 16.09 | 14.84 | 14.18 |
|                                  | -20        | 17.18     | 15.14         | 14.22 | 13.08 | 12.47 | 17.18 | 15.14 | 14.22 | 13.08 | 12.47 |       |
|                                  | 28.58      | 10        | 30.59         | 29.17 | 28.57 | 27.67 | 27.15 | 30.59 | 29.17 | 28.57 | 27.67 | 27.15 |
|                                  |            | 5         | 30.45         | 29.03 | 28.43 | 27.53 | 27.01 | 30.45 | 29.03 | 28.43 | 27.53 | 27.01 |
|                                  |            | 0         | 29.55         | 28.13 | 27.53 | 26.63 | 26.11 | 29.55 | 28.13 | 27.53 | 26.63 | 26.11 |
|                                  |            | -5        | 27.24         | 25.88 | 25.32 | 24.48 | 23.99 | 27.24 | 25.88 | 25.32 | 24.48 | 23.99 |
|                                  |            | -10       | 23.90         | 22.55 | 21.97 | 21.12 | 20.63 | 23.90 | 22.55 | 21.97 | 21.12 | 20.63 |
|                                  |            | -12       | 22.56         | 21.22 | 20.64 | 19.80 | 19.31 | 22.56 | 21.22 | 20.64 | 19.80 | 19.31 |
|                                  |            | -15       | 20.55         | 19.24 | 18.66 | 17.84 | 17.37 | 20.55 | 19.24 | 18.66 | 17.84 | 17.37 |
|                                  |            | -17       | 19.20         | 17.92 | 17.35 | 16.55 | 16.09 | 19.20 | 17.92 | 17.35 | 16.55 | 16.09 |
|                                  | -20        | 17.18     | 15.95         | 15.41 | 14.65 | 14.22 | 17.18 | 15.95 | 15.41 | 14.65 | 14.22 |       |
|                                  | 31.75      | 10        | 30.59         | 29.63 | 29.31 | 28.79 | 28.50 | 30.59 | 29.63 | 29.31 | 28.79 | 28.50 |
|                                  |            | 5         | 30.45         | 29.49 | 29.17 | 28.65 | 28.36 | 30.45 | 29.49 | 29.17 | 28.65 | 28.36 |
|                                  |            | 0         | 29.55         | 28.59 | 28.27 | 27.75 | 27.46 | 29.55 | 28.59 | 28.27 | 27.75 | 27.46 |
|                                  |            | -5        | 27.24         | 26.31 | 26.02 | 25.54 | 25.26 | 27.24 | 26.31 | 26.02 | 25.54 | 25.26 |
|                                  |            | -10       | 23.90         | 22.99 | 22.68 | 22.17 | 21.88 | 23.90 | 22.99 | 22.68 | 22.17 | 21.88 |
|                                  |            | -12       | 22.56         | 21.66 | 21.34 | 20.83 | 20.54 | 22.56 | 21.66 | 21.34 | 20.83 | 20.54 |
| -15                              |            | 20.55     | 19.67         | 19.35 | 18.84 | 18.55 | 20.55 | 19.67 | 19.35 | 18.84 | 18.55 |       |
| -17                              |            | 19.20     | 18.35         | 18.02 | 17.52 | 17.23 | 19.20 | 18.35 | 18.02 | 17.52 | 17.23 |       |
| -20                              | 17.18      | 16.37     | 16.05         | 15.57 | 15.29 | 17.18 | 16.37 | 16.05 | 15.57 | 15.29 |       |       |
| ECO-V-EN75MC1<br>現地液管断熱<br>有りモード | 25.4       | 10        | 30.59         | 28.22 | 27.10 | 25.56 | 24.69 | 30.59 | 28.22 | 27.10 | 25.56 | 24.69 |
|                                  |            | 5         | 30.45         | 28.08 | 26.96 | 25.42 | 24.55 | 30.45 | 28.08 | 26.96 | 25.42 | 24.55 |
|                                  |            | 0         | 29.55         | 27.18 | 26.06 | 24.52 | 23.65 | 29.55 | 27.18 | 26.06 | 24.52 | 23.65 |
|                                  |            | -5        | 27.89         | 25.52 | 24.40 | 22.86 | 21.99 | 27.89 | 25.52 | 24.40 | 22.86 | 21.99 |
|                                  |            | -10       | 24.51         | 22.11 | 20.99 | 19.50 | 18.68 | 24.51 | 22.11 | 20.99 | 19.50 | 18.68 |
|                                  |            | -12       | 23.14         | 20.76 | 19.64 | 18.19 | 17.40 | 23.14 | 20.76 | 19.64 | 18.19 | 17.40 |
|                                  |            | -15       | 21.08         | 18.74 | 17.66 | 16.28 | 15.54 | 21.08 | 18.74 | 17.66 | 16.28 | 15.54 |
|                                  |            | -17       | 19.69         | 17.40 | 16.35 | 15.04 | 14.33 | 19.69 | 17.40 | 16.35 | 15.04 | 14.33 |
|                                  | -20        | 17.61     | 15.42         | 14.43 | 13.22 | 12.59 | 17.61 | 15.42 | 14.43 | 13.22 | 12.59 |       |
|                                  | 28.58      | 10        | 30.59         | 29.17 | 28.57 | 27.67 | 27.15 | 30.59 | 29.17 | 28.57 | 27.67 | 27.15 |
|                                  |            | 5         | 30.45         | 29.03 | 28.43 | 27.53 | 27.01 | 30.45 | 29.03 | 28.43 | 27.53 | 27.01 |
|                                  |            | 0         | 29.55         | 28.13 | 27.53 | 26.63 | 26.11 | 29.55 | 28.13 | 27.53 | 26.63 | 26.11 |
|                                  |            | -5        | 27.89         | 26.47 | 25.87 | 24.97 | 24.45 | 27.89 | 26.47 | 25.87 | 24.97 | 24.45 |
|                                  |            | -10       | 24.51         | 23.07 | 22.45 | 21.54 | 21.01 | 24.51 | 23.07 | 22.45 | 21.54 | 21.01 |
|                                  |            | -12       | 23.14         | 21.71 | 21.09 | 20.18 | 19.66 | 23.14 | 21.71 | 21.09 | 20.18 | 19.66 |
|                                  |            | -15       | 21.08         | 19.68 | 19.05 | 18.17 | 17.66 | 21.08 | 19.68 | 19.05 | 18.17 | 17.66 |
|                                  |            | -17       | 19.69         | 18.32 | 17.70 | 16.84 | 16.35 | 19.69 | 18.32 | 17.70 | 16.84 | 16.35 |
|                                  | -20        | 17.61     | 16.29         | 15.70 | 14.89 | 14.43 | 17.61 | 16.29 | 15.70 | 14.89 | 14.43 |       |
|                                  | 31.75      | 10        | 30.59         | 29.63 | 29.31 | 28.79 | 28.50 | 30.59 | 29.63 | 29.31 | 28.79 | 28.50 |
|                                  |            | 5         | 30.45         | 29.49 | 29.17 | 28.65 | 28.36 | 30.45 | 29.49 | 29.17 | 28.65 | 28.36 |
|                                  |            | 0         | 29.55         | 28.59 | 28.27 | 27.75 | 27.46 | 29.55 | 28.59 | 28.27 | 27.75 | 27.46 |
|                                  |            | -5        | 27.89         | 26.93 | 26.61 | 26.09 | 25.80 | 27.89 | 26.93 | 26.61 | 26.09 | 25.80 |
|                                  |            | -10       | 24.51         | 23.55 | 23.20 | 22.66 | 22.35 | 24.51 | 23.55 | 23.20 | 22.66 | 22.35 |
|                                  |            | -12       | 23.14         | 22.19 | 21.84 | 21.29 | 20.97 | 23.14 | 22.19 | 21.84 | 21.29 | 20.97 |
| -15                              |            | 21.08     | 20.15         | 19.79 | 19.24 | 18.92 | 21.08 | 20.15 | 19.79 | 19.24 | 18.92 |       |
| -17                              |            | 19.69     | 18.78         | 18.43 | 17.88 | 17.57 | 19.69 | 18.78 | 18.43 | 17.88 | 17.57 |       |
| -20                              | 17.61      | 16.73     | 16.39         | 15.86 | 15.56 | 17.61 | 16.73 | 16.39 | 15.86 | 15.56 |       |       |

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| 配管長別冷凍能力表 | WAN33-683 |  |
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