

配管長別冷凍能力表

○インバータ:リモート空冷

周囲温度:35℃

| 形名 | 吸入 配管径 (mm) | 蒸発温度 (℃) | 配管相当長別能力 (kW) | | | | | | | | | |
|---|-------------------|-------------|---------------|------|------|------|------|------|------|------|------|------|
| | | | 50Hz | | | | | 60Hz | | | | |
| | | | 0m | 30m | 50m | 80m | 100m | 0m | 30m | 50m | 80m | 100m |
| ECV-D98A1 + RM-D165A×1 (R463A-J) | φ 28.58 | -5 | 30.1 | 28.0 | 27.1 | 25.9 | 25.2 | 30.1 | 28.0 | 27.1 | 25.9 | 25.2 |
| | | -10 | 26.0 | 24.1 | 23.3 | 22.2 | 21.6 | 26.0 | 24.1 | 23.3 | 22.2 | 21.6 |
| | | -12 | 24.5 | 22.7 | 21.9 | 20.9 | 20.3 | 24.5 | 22.7 | 21.9 | 20.9 | 20.3 |
| | | -15 | 22.3 | 20.6 | 19.9 | 18.9 | 18.4 | 22.3 | 20.6 | 19.9 | 18.9 | 18.4 |
| | | -17 | 21.0 | 19.3 | 18.6 | 17.7 | 17.2 | 21.0 | 19.3 | 18.6 | 17.7 | 17.2 |
| | | -20 | 19.0 | 17.5 | 16.8 | 15.9 | 15.5 | 19.0 | 17.5 | 16.8 | 15.9 | 15.5 |
| | φ 31.75 (標準径) | -5 | 30.1 | 28.7 | 28.1 | 27.4 | 26.9 | 30.1 | 28.7 | 28.1 | 27.4 | 26.9 |
| | | -10 | 26.0 | 24.7 | 24.2 | 23.5 | 23.1 | 26.0 | 24.7 | 24.2 | 23.5 | 23.1 |
| | | -12 | 24.5 | 23.3 | 22.8 | 22.1 | 21.8 | 24.5 | 23.3 | 22.8 | 22.1 | 21.8 |
| | | -15 | 22.3 | 21.2 | 20.7 | 20.1 | 19.7 | 22.3 | 21.2 | 20.7 | 20.1 | 19.7 |
| | | -17 | 21.0 | 19.9 | 19.5 | 18.8 | 18.5 | 21.0 | 19.9 | 19.5 | 18.8 | 18.5 |
| | | -20 | 19.0 | 18.0 | 17.6 | 17.0 | 16.7 | 19.0 | 18.0 | 17.6 | 17.0 | 16.7 |
| | φ 34.92 | -5 | 30.1 | 29.1 | 28.8 | 28.3 | 28.1 | 30.1 | 29.1 | 28.8 | 28.3 | 28.1 |
| | | -10 | 26.0 | 25.1 | 24.8 | 24.4 | 24.1 | 26.0 | 25.1 | 24.8 | 24.4 | 24.1 |
| | | -12 | 24.5 | 23.7 | 23.4 | 23.0 | 22.8 | 24.5 | 23.7 | 23.4 | 23.0 | 22.8 |
| | | -15 | 22.3 | 21.5 | 21.3 | 20.9 | 20.7 | 22.3 | 21.5 | 21.3 | 20.9 | 20.7 |
| | | -17 | 21.0 | 20.2 | 20.0 | 19.6 | 19.4 | 21.0 | 20.2 | 20.0 | 19.6 | 19.4 |
| | | -20 | 19.0 | 18.3 | 18.0 | 17.7 | 17.5 | 19.0 | 18.3 | 18.0 | 17.7 | 17.5 |

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| 配管長別冷凍能力表 | WAN35-977 | |
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三菱電機株式会社

配管長別冷凍能力表

○インバータ:リモート空冷

周囲温度:35℃

| 形名 | 吸入 配管径 (mm) | 蒸発温度 (℃) | 配管相当長別能力 (kW) | | | | | | | | | |
|---|-------------------|-------------|---------------|------|------|------|------|------|------|------|------|------|
| | | | 50Hz | | | | | 60Hz | | | | |
| | | | 0m | 30m | 50m | 80m | 100m | 0m | 30m | 50m | 80m | 100m |
| ECV-D98A1 + RM-D165A × 1 (R410A) | φ 28.58 | -5 | 32.0 | 29.8 | 28.8 | 27.5 | 26.8 | 32.0 | 29.8 | 28.8 | 27.5 | 26.8 |
| | | -10 | 27.5 | 25.5 | 24.7 | 23.6 | 23.0 | 27.5 | 25.5 | 24.7 | 23.6 | 23.0 |
| | | -12 | 25.9 | 24.0 | 23.2 | 22.1 | 21.5 | 25.9 | 24.0 | 23.2 | 22.1 | 21.5 |
| | | -15 | 23.5 | 21.8 | 21.0 | 20.1 | 19.5 | 23.5 | 21.8 | 21.0 | 20.1 | 19.5 |
| | | -17 | 21.9 | 20.3 | 19.6 | 18.7 | 18.2 | 21.9 | 20.3 | 19.6 | 18.7 | 18.2 |
| | | -20 | 19.8 | 18.4 | 17.7 | 16.9 | 16.4 | 19.8 | 18.4 | 17.7 | 16.9 | 16.4 |
| | φ 31.75 (標準径) | -5 | 32.0 | 30.5 | 30.0 | 29.1 | 28.6 | 32.0 | 30.5 | 30.0 | 29.1 | 28.6 |
| | | -10 | 27.5 | 26.2 | 25.7 | 25.0 | 24.5 | 27.5 | 26.2 | 25.7 | 25.0 | 24.5 |
| | | -12 | 25.9 | 24.6 | 24.2 | 23.5 | 23.1 | 25.9 | 24.6 | 24.2 | 23.5 | 23.1 |
| | | -15 | 23.5 | 22.3 | 21.9 | 21.3 | 20.9 | 23.5 | 22.3 | 21.9 | 21.3 | 20.9 |
| | | -17 | 21.9 | 20.9 | 20.5 | 19.8 | 19.5 | 21.9 | 20.9 | 20.5 | 19.8 | 19.5 |
| | | -20 | 19.8 | 18.8 | 18.5 | 17.9 | 17.6 | 19.8 | 18.8 | 18.5 | 17.9 | 17.6 |
| | φ 34.92 | -5 | 32.0 | 31.0 | 30.7 | 30.2 | 29.9 | 32.0 | 31.0 | 30.7 | 30.2 | 29.9 |
| | | -10 | 27.5 | 26.6 | 26.3 | 25.9 | 25.6 | 27.5 | 26.6 | 26.3 | 25.9 | 25.6 |
| | | -12 | 25.9 | 25.0 | 24.7 | 24.3 | 24.1 | 25.9 | 25.0 | 24.7 | 24.3 | 24.1 |
| | | -15 | 23.5 | 22.7 | 22.4 | 22.0 | 21.8 | 23.5 | 22.7 | 22.4 | 22.0 | 21.8 |
| | | -17 | 21.9 | 21.2 | 21.0 | 20.6 | 20.4 | 21.9 | 21.2 | 21.0 | 20.6 | 20.4 |
| | | -20 | 19.8 | 19.1 | 18.9 | 18.6 | 18.4 | 19.8 | 19.1 | 18.9 | 18.6 | 18.4 |

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