

配管長別冷凍能力

○定速：一体空冷

周囲温度：35℃

| 形式 | 冷媒 | 形名 | 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 | |
| スクロール一体空冷(中・低温用) | R404A | ERA-EP22A | -5 | 6.65 | 6.24 | 6.02 | - | - | 7.90 | 7.18 | 6.87 | - | - | |
| | | ERA-EP30A | | 8.76 | 8.58 | 8.49 | - | - | 9.86 | 9.56 | 9.42 | - | - | |
| | | ERA-EP37A | | 11.07 | 10.59 | 10.39 | - | - | 12.94 | 12.30 | 11.97 | - | - | |
| | | ERA-EP45A | | 13.80 | 12.97 | 12.57 | - | - | 16.64 | 15.23 | 14.54 | - | - | |
| | | ERA-EP55A1 | | 18.03 | 17.48 | 17.33 | 17.06 | 16.92 | 20.25 | 19.54 | 19.31 | 18.95 | 18.74 | |
| | | ERA-EP75A1 | | 20.22 | 19.52 | 19.29 | 18.93 | 18.72 | 23.78 | 22.78 | 22.41 | 21.84 | 21.51 | |
| | | ERA-EP22A | -10 | 5.76 | 5.30 | 5.11 | - | - | 6.82 | 6.16 | 5.88 | - | - | |
| | | ERA-EP30A | | 7.78 | 7.41 | 7.33 | - | - | 8.64 | 8.27 | 8.14 | - | - | |
| | | ERA-EP37A | | 9.60 | 9.09 | 8.91 | - | - | 11.33 | 10.58 | 10.29 | - | - | |
| | | ERA-EP45A | | 12.00 | 11.09 | 10.73 | - | - | 14.40 | 12.96 | 12.36 | - | - | |
| | | ERA-EP55A1 | | 15.36 | 14.89 | 14.74 | 14.50 | 14.37 | 17.28 | 16.68 | 16.47 | 16.13 | 15.94 | |
| | | ERA-EP75A1 | | 17.28 | 16.66 | 16.45 | 16.12 | 15.93 | 20.35 | 19.47 | 19.12 | 18.59 | 18.29 | |
| | | ERA-EP22A | -12 | 5.40 | 4.95 | 4.77 | - | - | 6.38 | 5.78 | 5.51 | - | - | |
| | | ERA-EP30A | | 7.31 | 6.97 | 6.89 | - | - | 8.15 | 7.78 | 7.66 | - | - | |
| | | ERA-EP37A | | 9.01 | 8.53 | 8.35 | - | - | 10.68 | 9.94 | 9.65 | - | - | |
| | | ERA-EP45A | | 11.28 | 10.39 | 10.05 | - | - | 13.51 | 12.12 | 11.55 | - | - | |
| | | ERA-EP55A1 | | 14.40 | 13.92 | 13.78 | 13.55 | 13.42 | 16.23 | 15.62 | 15.41 | 15.09 | 14.91 | |
| | | ERA-EP75A1 | | 16.22 | 15.60 | 15.39 | 15.07 | 14.89 | 19.12 | 18.23 | 17.90 | 17.39 | 17.10 | |
| | | ERA-EP22A | -15 | 4.87 | 4.45 | 4.30 | - | - | 5.73 | 5.23 | 4.99 | - | - | |
| | | ERA-EP30A | | 6.60 | 6.34 | 6.26 | - | - | 7.42 | 7.09 | 6.97 | - | - | |
| | | ERA-EP37A | | 8.13 | 7.72 | 7.55 | - | - | 9.72 | 9.01 | 8.74 | - | - | |
| | | ERA-EP45A | | 10.20 | 9.39 | 9.07 | - | - | 12.16 | 10.92 | 10.40 | - | - | |
| | | ERA-EP55A1 | | 12.97 | 12.55 | 12.41 | 12.20 | 12.07 | 14.66 | 14.10 | 13.91 | 13.61 | 13.43 | |
| | | ERA-EP75A1 | | 14.64 | 14.08 | 13.89 | 13.59 | 13.42 | 17.27 | 16.47 | 16.16 | 15.68 | 15.41 | |
| | | ERA-EP22A | -17 | 4.51 | 4.14 | 4.00 | - | - | 5.38 | 4.89 | 4.65 | - | - | |
| | | ERA-EP30A | | 6.17 | 5.94 | 5.86 | - | - | 6.98 | 6.65 | 6.54 | - | - | |
| | | ERA-EP37A | | 7.61 | 7.21 | 7.05 | - | - | 9.07 | 8.43 | 8.17 | - | - | |
| | | ERA-EP45A | | 9.48 | 8.76 | 8.46 | - | - | 11.32 | 10.17 | 9.68 | - | - | |
| | | ERA-EP55A1 | | 12.10 | 11.68 | 11.55 | 11.35 | 11.23 | 13.73 | 13.15 | 12.96 | 12.67 | 12.51 | |
| | | ERA-EP75A1 | | 13.63 | 13.13 | 12.95 | 12.66 | 12.49 | 16.13 | 15.36 | 15.06 | 14.61 | 14.34 | |
| | | ERA-EP22A | -20 | 3.97 | 3.71 | 3.58 | - | - | 4.84 | 4.40 | 4.18 | - | - | |
| | | ERA-EP30A | | 5.53 | 5.36 | 5.29 | - | - | 6.32 | 6.02 | 5.92 | - | - | |
| | | ERA-EP37A | | 6.83 | 6.48 | 6.33 | - | - | 8.10 | 7.59 | 7.35 | - | - | |
| | | ERA-EP45A | | 8.39 | 7.87 | 7.59 | - | - | 10.06 | 9.10 | 8.66 | - | - | |
| | | ERA-EP55A1 | | 10.82 | 10.46 | 10.34 | 10.15 | 10.04 | 12.29 | 11.80 | 11.63 | 11.36 | 11.20 | |
| | | ERA-EP75A1 | | 12.28 | 11.78 | 11.61 | 11.34 | 11.19 | 14.50 | 13.79 | 13.51 | 13.09 | 12.85 | |
| | | ECA-EP150A1 | | 25.30 | 23.97 | 23.43 | 22.67 | 22.23 | 29.17 | 27.33 | 26.56 | 25.48 | 24.88 | |
| | | ECA-EP225A1 | | 38.04 | 36.09 | 35.32 | 34.19 | 33.35 | 43.62 | 41.09 | 40.02 | 38.49 | 37.61 | |
| | | ERA-EP22A | -25 | 3.27 | 3.06 | 2.95 | - | - | 4.05 | 3.66 | 3.48 | - | - | |
| | | ERA-EP30A | | 4.57 | 4.48 | 4.41 | - | - | 5.31 | 5.06 | 4.97 | - | - | |
| | | ERA-EP37A | | 5.64 | 5.37 | 5.24 | - | - | 6.71 | 6.31 | 6.10 | - | - | |
| | | ERA-EP45A | | 6.93 | 6.52 | 6.29 | - | - | 8.28 | 7.50 | 7.14 | - | - | |
| | | ERA-EP55A1 | | 8.92 | 8.63 | 8.52 | 8.36 | 8.26 | 10.20 | 9.78 | 9.63 | 9.39 | 9.26 | |
| | | ERA-EP75A1 | | 10.19 | 9.76 | 9.61 | 9.38 | 9.24 | 12.04 | 11.44 | 11.19 | 10.82 | 10.61 | |
| | | ECA-EP150A1 | | 20.46 | 19.41 | 19.00 | 18.40 | 18.07 | 23.86 | 22.38 | 21.76 | 20.89 | 20.40 | |
| | | ECA-EP225A1 | | 31.61 | 29.97 | 29.32 | 28.37 | 27.83 | 36.92 | 34.65 | 33.68 | 32.29 | 31.51 | |
| | | 配管長別能力表 | | | | WAN19-327R | | | | | | | | |

配管長別冷凍能力

○定速：一体空冷

周囲温度：35℃

| 形式 | 冷媒 | 形名 | 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 |
| スクロール一体空冷（中・低温用） | R404A | ERA-EP22A | -30 | 2.71 | 2.50 | 2.41 | - | - | 3.46 | 3.01 | 2.86 | - | - |
| | | ERA-EP30A | | 3.78 | 3.69 | 3.63 | - | - | 4.31 | 4.21 | 4.13 | - | - |
| | | ERA-EP37A | | 4.62 | 4.38 | 4.28 | - | - | 5.45 | 5.17 | 5.00 | - | - |
| | | ERA-EP45A | | 5.69 | 5.34 | 5.15 | - | - | 6.70 | 6.12 | 5.83 | - | - |
| | | ERA-EP55A1 | | 7.28 | 7.05 | 6.96 | 6.82 | 6.74 | 8.40 | 8.03 | 7.90 | 7.70 | 7.59 |
| | | ERA-EP75A1 | | 8.38 | 8.02 | 7.89 | 7.69 | 7.57 | 9.91 | 9.40 | 9.18 | 8.87 | 8.69 |
| | | ECA-EP150A1 | | 16.40 | 15.60 | 15.29 | 14.84 | 14.59 | 19.34 | 18.16 | 17.68 | 17.00 | 16.62 |
| | | ECA-EP225A1 | | 26.01 | 24.65 | 24.11 | 23.33 | 22.88 | 30.82 | 28.81 | 27.94 | 26.72 | 26.03 |
| | | ERA-EP22A | -35 | 2.24 | 2.04 | 1.97 | - | - | 2.86 | 2.45 | 2.33 | - | - |
| | | ERA-EP30A | | 3.12 | 2.99 | 2.95 | - | - | 3.54 | 3.47 | 3.40 | - | - |
| | | ERA-EP37A | | 3.77 | 3.53 | 3.44 | - | - | 4.42 | 4.18 | 4.04 | - | - |
| | | ERA-EP45A | | 4.79 | 4.34 | 4.19 | - | - | 5.47 | 4.96 | 4.72 | - | - |
| | | ERA-EP55A1 | | 5.88 | 5.71 | 5.64 | 5.52 | 5.46 | 6.87 | 6.56 | 6.45 | 6.29 | 6.19 |
| | | ERA-EP75A1 | | 6.84 | 6.55 | 6.44 | 6.27 | 6.18 | 8.09 | 7.67 | 7.49 | 7.23 | 7.08 |
| | | ECA-EP150A1 | | 13.12 | 12.52 | 12.30 | 11.97 | 11.79 | 15.60 | 14.69 | 14.32 | 13.80 | 13.51 |
| | | ECA-EP225A1 | | 21.23 | 20.13 | 19.69 | 19.06 | 18.70 | 25.29 | 23.56 | 22.80 | 21.75 | 21.17 |
| | | ERA-EP22A | -40 | 1.89 | 1.67 | 1.62 | - | - | 2.32 | 1.98 | 1.88 | - | - |
| | | ERA-EP30A | | 2.52 | 2.39 | 2.35 | - | - | 2.99 | 2.83 | 2.77 | - | - |
| | | ERA-EP37A | | 3.04 | 2.80 | 2.73 | - | - | 3.60 | 3.33 | 3.21 | - | - |
| | | ERA-EP45A | | 3.89 | 3.51 | 3.39 | - | - | 4.53 | 4.00 | 3.82 | - | - |
| | | ERA-EP55A1 | | 4.76 | 4.63 | 4.58 | 4.48 | 4.43 | 5.66 | 5.37 | 5.28 | 5.14 | 5.07 |
| | | ERA-EP75A1 | | 5.61 | 5.35 | 5.27 | 5.13 | 5.05 | 6.60 | 6.26 | 6.11 | 5.90 | 5.77 |
| | | ECA-EP150A1 | | 10.62 | 10.18 | 10.03 | 9.80 | 9.67 | 12.64 | 11.95 | 11.68 | 11.30 | 11.09 |
| | | ECA-EP225A1 | | 17.28 | 16.40 | 16.06 | 15.56 | 15.28 | 20.36 | 18.90 | 18.27 | 17.39 | 16.91 |
| | | ERA-EP22A | -45 <注1> | 1.55 | 1.40 | 1.36 | - | - | 1.79 | 1.60 | 1.52 | - | - |
| | | ERA-EP30A | | 1.93 | 1.88 | 1.85 | - | - | 2.43 | 2.30 | 2.26 | - | - |
| | | ERA-EP37A | | 2.31 | 2.19 | 2.14 | - | - | 2.78 | 2.61 | 2.53 | - | - |
| | | ERA-EP45A | | 2.99 | 2.84 | 2.75 | - | - | 3.59 | 3.25 | 3.12 | - | - |
| ERA-EP55A1 | 3.87 | 3.80 | | 3.76 | 3.69 | 3.65 | 4.68 | 4.45 | 4.38 | 4.27 | 4.21 | | |
| ERA-EP75A1 | 4.63 | 4.43 | | 4.36 | 4.26 | 4.20 | 5.41 | 5.15 | 5.04 | 4.87 | 4.77 | | |
| ECA-EP150A1 | 8.89 | 8.58 | | 8.49 | 8.35 | 8.28 | 10.47 | 9.96 | 9.78 | 9.51 | 9.37 | | |
| ECA-EP225A1 | 14.16 | 13.47 | | 13.20 | 12.82 | 12.60 | 16.00 | 14.83 | 14.32 | 13.62 | 13.23 | | |

注1：ユニット使用範囲は-0.02MPa(-45℃)までのため、参考データとなります。

配管長別能力表

WAN19-327R