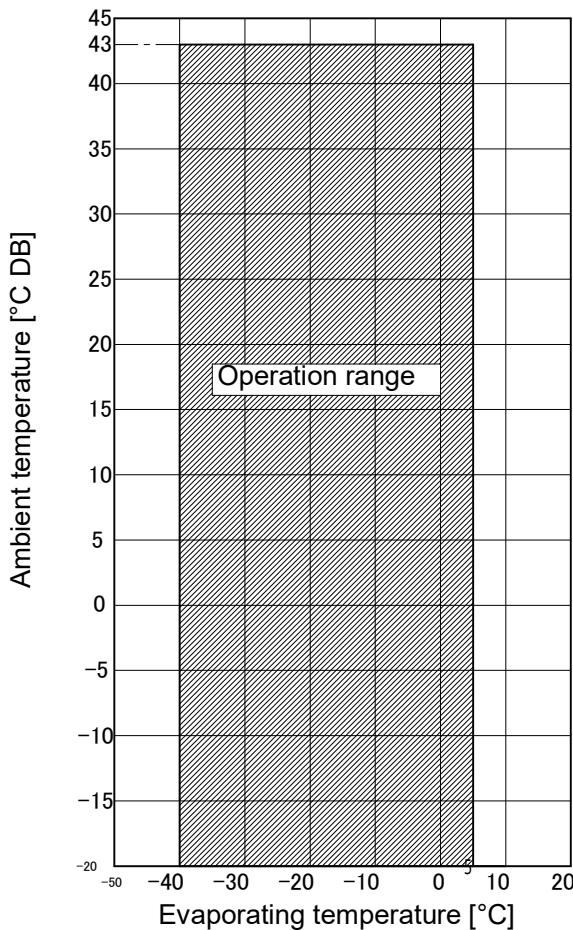


Operation range



Outdoor unit restrictions

- Suction superheat $\geq 10\text{-K}$
- Suction temperature $\leq 20\text{.}^{\circ}\text{C}$
- Compressor ON/OFF frequency $\leq 6\text{/h}$

Indoor unit restrictions

- Connectable minimum load capacity
 - $\cdot LT \geq 2\text{-kW}$
 - $\cdot MT \geq 3\text{-kW}$
- Total internal volume of indoor units $\leq 35\text{ litre}$

Refrigeration total capacity MT (Te = -10°C, Ta = 32°C)	Minimum	Maximum
LREN8AY1	11.9 kW (60%)	19.8 kW (100%)
LREN10AY1	13.9 kW (60%)	23.1 kW (100%)
LREN12AY1	15.8 kW (60%)	26.3 kW (100%)
LREN12AY1 + LRNU5AY1	19.0 kW (60%)	31.7 kW (100%)

Refrigeration total capacity LT (Te = -35°C, Ta = 32°C)	Minimum	Maximum
LREN8AY1	6.7 kW (60%)	11.2 kW (100%)
LREN10AY1	8.1 kW (60%)	13.5 kW (100%)
LREN12AY1	9.3 kW (60%)	15.5 kW (100%)
LREN12AY1 + LRNU5AY1	10.4 kW (60%)	17.3 kW (100%)