

# LRYEQ-AY

Item		Standard for use
Power supply	Voltage fluctuation	Within $\pm 10\%$ of rated voltage
	Unbalanced load	Within $\pm 2.0\%$ of rated voltage
	Frequency fluctuation	Within $\pm 2.0\%$ of rated frequency
Outside temp. Range	Cooling	-5 ~ 43°CDB (1)
	heating	-15 ~ 21°CDB -15 ~ 15.5°CDB (1)
Evaporation temp. Range		-20 ~ 10°C
Frequency ON/OFF of comp.		Less than 6 times/hour
Max. length of connection piping (equivalent length)		130m
Max. difference in height between indoor and outdoor units		35m (Unit below outdoor unit: (2)) 10m (Unit above outdoor unit)
Difference in height between refrigeration indoor units		5m or less
Difference in height between air-conditioner indoor units		0.5m or less
Max. no. of connection of booster unit		2
The min. connection load with inside unit		2.0kW
Suction SH		10K or more

## Notes

- 1 See operation limits and performance characteristics.
- 2 Install the oil trap per 5m from outdoor unit.