

# GEO Wall Mount (AR5500)



Model			AJ020TNTDKH/EA	AJ025TNTDKH/EA	AJ035TNTDKH/EA	AJ050TNTDKH/EA	AJ068TNTDKH/EA
Rated Capacity	Cooling	kW	2.0	2.5	3.5	5.0	6.5
	Heating	kW	2.2	3.2	4.0	6.0	7.0
Air Flow Rate, T/H/M/L	Cooling	L/s	177 / 168 / 158 / 142	185 / 177 / 158 / 142	195 / 177 / 158 / 142	265 / 253 / 232 / 207	298 / 277 / 242 / 207
	Heating	L/s	195 / 185 / 177 / 158	203 / 195 / 177 / 158	212 / 195 / 177 / 158	287 / 277 / 253 / 232	322 / 298 / 265 / 232
Sound Pressure	H/L	dBA	37 / 23	37 / 23	38 / 23	41 / 30	45 / 30
Sound Power		dBA	54	54	56	58	62
Dimensions	WxHxD	mm	820 x 299 x 215	820 x 299 x 215	820 x 299 x 215	1,055 x 299 x 215	1,055 x 299 x 215
Unit Weight		kg	9.1	9.1	9.1	11.5	11.5
Piping Connections	Liquid	mm (inch)	6.35 (1/4)	6.35 (1/4)	6.35 (1/4)	6.35 (1/4)	6.35 (1/4)
	Gas	mm (inch)	9.52 (3/8)	9.52 (3/8)	9.52 (3/8)	12.7 (1/2)	15.8 (5/8)
Controls			A Wireless controller is included with indoor unit				

Images are for illustration purposes. Product images may be different to actual product, product sizes vary depending on model. Specifications may be subject to change without prior notice.

- Capacities are based on (Equivalent refrigerant piping: 5m, Level differences: 0m).
  - Cooling: Indoor temperature: 27°C DB, 19°C WB / Outdoor temperature: 35°C DB, 24°C WB.
  - Heating: Indoor temperature: 20°C DB, 15°C WB / Outdoor temperature: 7°C DB, 6°C WB.
- Select wire size based on the value of MCA.
- Sound pressure level is obtained in an anechoic room.
  - Sound pressure level is a relative value, depending on the distance and acoustic environment.
  - Sound pressure level may differ depending on operation condition.
  - dBA = A-weighted sound pressure level.
  - Reference acoustic pressure 0 dB = 20µPa.
- Sound power level is an absolute value that a sound source generates.
  - dBA = A-weighted sound power level.
  - Reference power: 1pW.
  - Measured according to ISO 3741.
- These products contain R410A (GWP=2,088) which is fluorinated greenhouse gas.