

Technical specifications

Energy Pro Plus

R32 Full DC Inverter SCOP 5.1

A+++ / A+++



RCH-RTY3 Remote controller



YXE-C01U1(E) Wired controller (optional)



Smart Eye



Heating at -22°C



HI-NANO sterilization

- HI-NANO Sterilization
- 4-in-1 filter & active carbon filter
- Dual Self clean (indoor/outdoor)
- Anti-bacteria Fin
- Anti-mold
- Smart Eye
- TMS Comfort Control System
- AI Smart
- WiFi Control
- Voice Control
- 4D Auto-swing
- Multi Dimensional airflow
- Comfortable Sleep Four Modes
- 18 dB
- Humidity Control
- Timer 24 h
- Super Cool
- 8 °C Heating
- Heating at -22 °C
- Child Lock
- Universal Unit
- Wired Controller optional
- Room card control optional
- Full DC Inverter
- Self-diagnosis
- Outdoor Unit Chasis Heater
- High Energy Efficiency
- Economy mode operation
- Power statistic display

Model		QG25XV0E	QG35XV0E
Model name	Indoor Unit	QG25XV0EG	QG35XV0EG
	Outdoor Unit	QG25XV0EW	QG35XV0EW
Model code	Indoor Unit	20009637	20009606
	Outdoor Unit	20009638	20009639
Cooling Capacity	W	2600 (1000-4000)	3500 (1000-4400)
Rated Input-Cooling	W	535 (180-1050)	790 (180-900)
Rated Current Cooling	A	2.5	3.5
Heating Capacity	W	3200 (1600-4200)	4200 (1600-4800)
Rated Input-Heating	W	720 (300-1250)	980 (300-1280)
Rated Current Heating	A	3.2	4.3
Voltage, Frequency, Phase	V - Hz - Ph	220-240V-50Hz-1P	220-240V-50Hz-1P
SEER	Cooling	8.8	8.5
SCOP	Heating	5.1	5.1
Energy Class	Cooling	A+++	A+++
Energy Class	Heating	A+++	A+++
Moisture Removal	L/hour	0.9	1.2
Air flow			
Air Circulation (H/HM/M/ML/L)	m ³ /h	620/590/560/520/480/440	660/630/600/570/520/470
Noise power/pressure			
Indoor Unit Noise Level - Sound Power	dB (A)	53	54
Indoor Unit Noise Level - Sound Pressure (H/HM/M/ML/L/Quiet)	dB (A)	38/35/34/31/29/25	38/36/33/32/30/25
Outdoor Unit Noise Level - Sound Power	dB (A)	60	61
Outdoor Unit Noise Level - Sound Pressure	dB (A)	50	50
Refrigerant			
Refrigerant	/	R32	R32
Refrigerant charge volume	g	860	860
Connecting Pipe Diameter			
Liquid Pipe	inch (mm)	1/4 (6.35)	1/4 (6.35)
Gas Pipe	inch (mm)	3/8 (9.52)	3/8 (9.52)
Max length of pipe	m	20	20
Max height difference	m	10	10
Dimensions			
Net Dimensions - Indoor Unit	mm (WxHxD)	835×305×198	835×305×198
Net Dimensions - Outdoor Unit	mm (WxHxD)	810×585×280	810×585×280
Net Weight - Indoor Unit	kg	10	10
Net Weight - Outdoor Unit	kg	33	33
Packing Dimensions - Indoor Unit	mm (WxHxD)	950×320×320	950×320×320
Packing Dimensions - Outdoor Unit	mm (WxHxD)	940×630×385	940×630×385
Gross Weight - Indoor Unit	kg	12.5	12.5
Gross Weight - Outdoor Unit	kg	37	37
Loading Capacity (20°/40°/40°HC)	sets	86/180/210	86/180/210
Operating temperature			
Operating Temp Range	Cooling (°C)	-15 °C - 50 °C	-15 °C - 50 °C
	Heating (°C)	-22 °C - 24 °C	-22 °C - 24 °C
Useful area			
Max. useful area*	m ²	14	24

* Usable area depends on the building insulation and potential heat sources in the building.