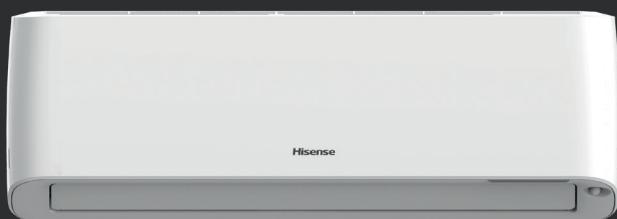


Technical specifications

Energy Pro Plus

R32

Full
DC
InverterSCOP
5.1

Smart Eye



HI-NANO sterilization



-25°C Low Ambient Heating (-25°C)

HI-NANO Sterilization

4-in-1 filter & active carbon filter

Dual Self clean (indoor/outdoor)

Anti-bacteria Fin

Antimold

Smart Eye

TMS Comfort Control System

AI Smart

WiFi Control

Voice Control

4D Auto-swing

Multi Dimensional airflow

18 dB

Humidity Control

Timer 24 h

Fast Cooling

8 °C Heating

Heating at -25 °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

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~IP	220-240V~50Hz~IP
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)	m³/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 - 43 °C	- 15 °C - 43 °C
	Heating (°C)	- 25 °C - 24 °C	- 25 °C - 24 °C
Useful area			
Max. useful area*	m²	14	24

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