

Tech Data

Hot & Cold series

Description	Unit	Shizen 3100S HP
Model Number		RSQG318HGXA
Tonnage Class		1.5
Star Rating		3
Compressor	Type/Refrigerant	Tropical Rotary / R410a
Performance		
Rated Cooling Capacity (100% load)	BTU/Hr (Watts)	17400 (5100)
Rated Cooling Capacity (100% load)	BTU/Hr (Watts)	18100 (5300)
Maximum Cooling	BTU/Hr (Watts)	18350 (5360)
Maximum Heating Capacity	BTU/Hr (Watts)	19000 (5570)
Rated ISEER		3.8
Annual Power Consumption (As per BEE Norms)	(kwh)	1040.2
Fan Speed	No. of steps	5
Air Flow (IDU) (Cooling/Heating - Super High)	CFM	530/460
Sound Level*	db	33/32
Electrical		
Rated Power Supply	Volts/Hz/Phase	230/50/1
Rated Power Input - Cooling/Heating	Watts	1847/1500
Rated Current Drawn - Cooling/Heating	Amps	8.45/6.86
Key Features		
Iconic Wave Design		√
Silent air / Odour-free air / Surround air		√
Xpandable		
Tropical Design up to 52 °C		√
100% Cooling at 43 °C		√
100% Inner Grooved Copper Tubes		√
SuperSlit Fins		√
Stabilizer Free Operation		√
Filter Clean Indicator		√
Penta Sensor		√
Superfine Mesh Filter		√
Advanced Features		
On / Off Timer		√
Hydrophilic Fins (Indoor Unit)		√
One Touch Super Silent		√
Heat Mode		√
Backlight Remote Controller		√
Assurance		
Compressor Warranty	1 + 9 Years	√
Controller(PCB) Warranty	1 + 4 Years	√
Extended Warranty on Entire Machine	1 Year	√
Dimensions		
Dimension (IDU) (W x H x D)	mm	968 x 294 x 240
Dimension (ODU) (W x H x D)	mm	750 x 548 x 288
Suction Line Diameter	mm / (inches)	12.7 (1/2")
Liquid Line Diameter	mm / (inches)	6.35 (1/4")
Net Weight IDU/ODU	kg	11.2 / 34.0

Notes:
Auto Mode, Cool Mode, Fan Mode, Dry Mode (better humidity control), LCD Remote Control, Auto Fan Speed, Auto Restart, Green Refrigerant, 43 Quality Test features are available in every model. *1 At Super Silent fan speed & at a distance of 1 m. Permissible Maximum piping limit is upto 25m. Features may vary from model to model. Due to continuous research & development, specifications & features may change without prior notice. #T&C apply. Offer available on select models only and subject to company's discretion. Offer can be withdrawn anytime without prior notice.