

Model Name		Shizen 3100SHP
	Description	Unit
Details	Model Number	RSQG318HGXA
	Star Rating	3
	Compressor	Type / Refrigerant Tropical Rotary / R410a
Performance	Rated Cooling Capacity (100% load)	BTU/Hr (Watts) 17400 (5100)
	Rated Heating Capacity (100% load)	BTU/Hr (Watts) 18100 (5300)
	Maximum Cooling Capacity	BTU/Hr (Watts) 18350 (5360)
	Maximum Heating Capacity	BTU/Hr (Watts) 19000 (5570)
	Rated ISEER	3.80
	Annual Power Consumption (As per BEE Norms) (kWh)	1040.20
	Fan Speed	No. of steps 5
	Air Flow (IDU) (Cooling-Super High)	CFM 530/460
	Sound level *1	dbA 33/32
Electrical	Rated Power Supply	Volts / Hz / Phase 230/50/1
	Rated Power Input-Cooling/Heating	Watts 1847/1500
	Rated Current Drawn	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 √
	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 11.20 / 34.00

Notes:
Unit performance conforms to IS1391-2.
Auto Mode, Cool Mode, Fan Mode, Dry Mode (better humidity control), LCD Remote Control, Auto Fan Speed, Auto Restart and Green Refrigerant features are available in every model.
*1 At Super Silent fan speed & at a distance of 1 m.
*2 Air flow range for long air throw will vary as per chassis/ tonnage, 24 m in 1050 mm, 18 m in 950 mm & 12 m in 780 mm in fan mode.
The permissible maximum pipe length limit is up to 25 m. 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 Offer can be withdrawn anytime without prior notice.