



Shizen Tech Data

Shizen 3300S

DESCRIPTION	UNIT	SHIZEN 3300S	SHIZEN 3300S
Details			
X Series		X Series	X Series
Model Number		RSRG318IFE0Z1	RMRG324IFE0GZ1
Tonnage	TR	1.5	2.0
Compressor	Type / Refrigerant	Tropical Rotary / R32	Tropical Twin Rotary / R32
Performance			
Rated Cooling (100 % load)	BTU/Hr (Watts)	18000 (5275)	23885 (7000)
Maximum Cooling	BTU/Hr (Watts)	18000 (5275)	23885 (7000)
Rated ISEER		3.95	3.90
Annual Power Consumption (As per BEE Norms)	(kWh)	1033.65	1388.08
Fan Speed	No. of steps	5	5
Air Flow (IDU) (Cooling-Super High)	CFM	620	620
Sound level *1	db	36	38
Electrical			
Rated Power Supply	Volts / Hz / Phase	230/50/1	230/50/1
Rated Power Input	Watts	1826	2350
Rated Current Drawn	Amps	8.35	10.76
Aesthetic			
Iconic Wave		✓	✓
Ambience Light			
air Technology			
Silent Air /odor free air/Surround air		✓	✓
iClean+ (Auto Filter Cleaning Technology)		✓	✓
Advanced Features			
airCloud Home -Wifi Enabled			
iSense (Activity Sensor Technology)			✓
4 Way Air Swing		✓	
Tropical Inverter		✓	✓
100% Cooling at 43° C		✓	✓
100% Inner Grooved Copper Tubes		✓	✓
Superslit Fins*2		✓	✓
Stabilizer Free Operation		✓	✓
Filter clean indicator		✓	✓
Penta Sensor		✓	✓
Stainless Steel Coated Filter		✓	✓
Superfine Mesh filter			
Key Features			
On / Off Timer		✓	✓
Hydrophilic Fins (Indoor Unit)		✓	✓
Powerful Mode			✓
One Touch Super Silent		✓	✓
Backlight Remote controller		✓	✓
Assurance			
Compressor Warranty	1 + 9 Years	✓	✓
Controller (PCB) Warranty	1 + 4 Years	✓	✓
Warranty on Entire Machine	1 Years	✓	✓
Dimensions			
Dimension (IDU) (WXHxD)	mm	997 X 294 X 253	997 X 294 X 253
Dimension (ODU) (WXHxD)	mm	750 X 548 X 288	792 X 600 X 299
Suction Line Diameter	mm (Inches)	12.7 (1/2")	15.88 (5/8")
Liquid Line Diameter	mm (Inches)	6.35 (1/4")	6.35 (1/4")
Net Weight IDU /ODU	Kg	13 / 26.6	13/37

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. *At Super Silent fan speed & at a distance of 1 m. Permissible maximum pipe length limit is up to 25 mtrs. 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 Offer can be withdrawn anytime without prior notice.



Shizen Tech Data

Shizen 3200WS

DESCRIPTION	UNIT	SHIZEN 3200WS	SHIZEN 3200WS	SHIZEN 3200WS
Details				
X Series		X Series	X Series	X Series
Model Number		RAPGG312MFEOZ1	RSQG318MFEOF	RMQG322MFEOZ1
Tonnage	TR	1.0	1.5	1.8
Compressor	Type / Refrigerant	Tropical Rotary / R32	Tropical Rotary / R32	Tropical Twin Rotary / R32
Performance				
Rated Cooling (100 % load)	BTU/Hr (Watts)	12000(3516)	17400 (5100)	21500 (6300)
Maximum Cooling	BTU/Hr (Watts)	12000(3516)	17400 (5100)	21500 (6300)
Rated ISEER		3.95	3.90	3.94
Annual Power Consumption (As per BEE Normms)	(kWh)	688.96	1012.30	1236.39
Fan Speed	No. of steps	5	5	5
Air Flow (IDU) (Cooling-Super High)	CFM	425	530	583
Sound level *1	db	37	36	38
Electrical				
Rated Power Supply	Volts / Hz / Phase	230/50/1	230/50/1	230/50/1
Rated Power Input	Watts	1180	1757	2000
Rated Current Drawn	Amps	5.46	8.05	9.20
Aesthetic				
Iconic Wave		✓	✓	✓
Ambience Light		✓	✓	✓
air Technology				
Silent Air /odor free air/Surround air		✓	✓	✓
Advanced Features				
airCloud Home -Wifi Enabled		✓	✓	✓
Tropical Inverter		✓	✓	✓
100% Cooling at 43° C		✓	✓	✓
100% Inner Grooved Copper Tubes		✓	✓	✓
Superslit Fins*2		✓	✓	✓
Stabilizer Free Operation		✓	✓	✓
Filter clean indicator		✓	✓	✓
Penta Sensor		✓	✓	✓
Superfine Mesh filter		✓	✓	✓
Key Features				
On / Off Timer		✓	✓	✓
Hydrophilic Fins (Indoor Unit)		✓	✓	✓
Powerful Mode		✓		✓
One Touch Super Silent		✓	✓	✓
Backlight Remote controller		✓	✓	✓
Assurance				
Compressor Warranty	1 + 9 Years	✓	✓	✓
Controller (PCB) Warranty	1 + 4 Years	✓	✓	✓
Warranty on Entire Machine	1 Years	✓	✓	✓
Dimensions				
Dimension (IDU) (WXHXD)	mm	798 X 295 X 239	968 X 294 X 240	968 X 294 X 240
Dimension (ODU) (WXHXD)	mm	658 X 530 X 274	750 X 548 X 288	792 X 600 X 299
Suction Line Diameter	mm (Inches)	9.53 (3/8")	12.7 (1/2")	15.878 (5/8")
Liquid Line Diameter	mm (Inches)	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")
Net Weight IDU /ODU	Kg	8.5/24.8	11.20 / 26.60	11.2/37

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. *At Super Silent fan speed & at a distance of 1 m. Permissible maximum pipe length limit is up to 25 mtrs. 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.



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Shizen 3100S

DESCRIPTION	UNIT	SHIZEN 3100S	SHIZEN 3100S	SHIZEN 3100S	SHIZEN 3100S
Details					
Model Number		RAPG312HFEOZ1	RSQG318HFEOF	RMQG322HFEOZ1	RMRG324HFEOZ1
Tonnage	TR	1.0	1.5	1.8	2.0
Compressor	Type / Refrigerant	Tropical Rotary / R32	Tropical Rotary / R32	Tropical Twin Rotary / R32	Tropical Twin Rotary / R32
Performance					
Rated Cooling (100 % load)	BTU/Hr (Watts)	12000(3516)	17400 (5100)	21500 (6300)	23885 (7000)
Maximum Cooling	BTU/Hr (Watts)	12000(3516)	17400 (5100)	21500 (6300)	23885 (7000)
Rated ISEER		3.95	3.90	3.94	3.90
Annual Power Consumption (As per BEE Norrms)	(kWh)	688.96	1012.30	1236.39	1388.08
Fan Speed	No. of steps	3	3	3	3
Air Flow (IDU) (Cooling-Super High)	CFM	425	530	583	620
Sound level *1	db	37	36	38	38
Electrical					
Rated Power Supply	Volts / Hz / Phase	230/50/3	230/50/1	230/50/1	230/50/1
Rated Power Input	Watts	1180	1757	2000	2350
Rated Current Drawn	Amps	5.46	8.05	9.20	10.76
Aesthetic					
Iconic Wave		✓	✓	✓	✓
Ambience Light		✓	✓	✓	✓
air Technology					
Silent Air /odor free air/Surround air		✓	✓	✓	✓
Advanced Features					
Tropical Inverter		✓	✓	✓	✓
100% Cooling at 43° C		✓	✓	✓	✓
100% Inner Grooved Copper Tubes		✓	✓	✓	✓
Superslit Fins*2		✓	✓	✓	✓
Stabilizer Free Operation		✓	✓	✓	✓
Filter clean indicator		✓	✓	✓	✓
Penta Sensor		✓	✓	✓	✓
Superfine Mesh filter		✓	✓	✓	✓
Key Features					
On / Off Timer		✓	✓	✓	✓
Hydrophilic Fins (Indoor Unit)		✓	✓	✓	✓
Backlight Remote controller		✓	✓	✓	✓
Assurance					
Compressor Warranty	1 + 9 Years	✓	✓	✓	✓
Controller (PCB) Warranty	1 + 4 Years	✓	✓	✓	✓
Warranty on Entire Machine	1 Years	✓	✓	✓	✓
Dimensions					
Dimension (IDU) (WXHXD)	mm	798 X 295 X 239	968 X 294 X 240	968 X 294 X 240	997 X 294 X 253
Dimension (ODU) (WXHXD)	mm	658 X 530 X 274	750 X 548 X 288	792 X 600 X 299	792 X 600 X 299
Suction Line Diameter	mm (Inches)	9.53 (3/8")	12.7 (1/2")	15.878 (5/8")	15.88 (5/8")
Liquid Line Diameter	mm (Inches)	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")
Net Weight IDU /ODU	Kg	8.5/24.8	11.20 / 26.60	11.2/37	13/37

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. *At Super Silent fan speed & at a distance of 1 m. Permissible maximum pipe length limit is up to 25 mtrs. 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.