Tech Data

Description	Unit	iZen 3400FXL	iZen 3400FXL
Model Number		RAS.G312PCAISF	RAS.G318PCAISF
Tonnage	TR	1.0	1.5
Star Rating		3	3
Compressor	Type / Refrigerant	Rotary / R32	Rotary / R32
Performance			
Rated Cooling (100 % load)	BTU/Hr (Watts)	11800 (3458)	17710 (5190)
Maximum Cooling	BTU/Hr (Watts)	12600 (3692)	18700 (5480)
Rated ISEER		4.00	3.92
Annual Power Consumption (As per BEE Norrms)	(kWh)	669.16	1024.34
Fan Speed	No. of steps	5	5
Air Flow (IDU) (Cooling-Super High)	CFM	406	530
Sound level *1	dbA	32	34
Electrical			
Rated Power Supply	Volts / Hz / Phase	230 / 50 / 1	230 / 50 / 1
Rated Power Input	Watts	1095	1940
Rated Current Drawn	Amps	5.00	8.88
Key Features			
ice Clean (FrostWash)		√	√
Xpandable+ AC		√	√
Surround Cooling *2 (Long Air throw)		√	√
Ambience Light		√	√
Odour free air (Soft Dry)		√	√
Silent air		√	√
Advanced Features			
Hexa Sensor		√	√
My Mode		√	√
Powerful Mode		√	√
One Touch Super Silent		√	√
ECO Mode (Sensorless)		√	√
Good Sleep / Sleep mode		√	√
On / Off Timer		√	√
Tropical Design		√	√
100% Inner Grooved Copper Tubes		√	√
Superslit Fins		√	√
Filter clean indicator		√	√
Superfine Mesh filter		√	√
Up/Down Swing		√	√
Stabilizer Free Operation		√	√
Hydrophilic Fins (Indoor Unit)		√	√
Backlight Remote controller		√	√
Assurance			
Compressor Warranty	1 + 9 Years	√	√
Controller (PCB) Warranty	1 + 4 Years	√	√
Warranty on Entire Machine	1 Year	√	√
Dimensions			
Dimension (IDU) (WXHXD)	mm	780 X 280 X 227	950 X 294 X 235
Dimension (ODU) (WXHXD)	mm	658 X 530 X 274	750 X 550 X 290
Suction Line Diameter	mm (Inches)	9.52 (3/8")	12.7 (1/2")
Liquid Line Diameter	mm (Inches)	6.35 (1/4")	6.35 (1/4")
Net Weight IDU /ODU	Kg	7.8/24.4	10/27.4

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.
*2 Air flow range for surround cooling will vary as per chassis/ tonnage.
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 Offer can be withdrawn anytime without prior notice.

	DESCRIPTION	UNIT	1.8Tr Class_3 star Series		
	Model Name		iZen 3500FWXL	iZen 3400FXL	iKasu 3500FWXL
	Model Number		RAS.V322PCAISH	RAS.G322PCAISF	RAS.V322PCAIBHE
	Tonnage	TR	1.8	1.8	1.8
	Star Rating		3	3	3
	Compressor	Type / Refrigerant	Twin Rotary / R32	Twin Rotary / R32	Twin Rotary / R32
Performance	Rated Cooling (100 % load)	BTU/Hr (Watts)	21500 (6300)	21500 (6300)	21500 (6300)
	Maximum Cooling	BTU/Hr (Watts)	23000 (6740)	23000 (6740)	23000 (6740)
	Rated ISEER		3.90	3.90	3.90
	Annual Power Consumption (As per BEE Norrms)	(kWh)	1251.00	1251.00	1251.00
	Air Flow (IDU) (Cooling-Super High)	CFM	530	530	530
	Sound level *1	dbA	37	37	37
Electric al	Rated Power Input	Watts	2020	2020	2020
	Rated Current Drawn	Amps	9.24	9.24	9.24
Key Features	ice Clean (FrostWash)		√	√	√
	Surround Cooling *2 (Long Air throw)		√	√	√
	Ambience Light		√	√	√
Dimensions	Dimension (IDU) (WXHXD)	mm	950 X 294 X 235	950 X 294 X 235	950 X 294 X 230
	Dimension (ODU) (WXHXD)	mm	800 x 640 x 298	800 x 640 x 298	800 x 640 x 298
	Net Weight IDU /ODU	Kg	10/34.7	10/34.7	10/34.7

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.

*2 Air flow range for surround cooling will vary as per chassis/ tonnage.

Permissible maximum pipe length limit is up to 25 mtrs

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	DESCRIPTION	UNIT	2.0Tr Class_3 star Series			
	Model Name		iZen 3700DIXL	iZen 3600DXL	iZen 3500FWXL	iZen 3400FXL
	Model Number		RAS.X324PCAISI	RAS.X324PCAISD	RAS.V324PCAISH	RAS.G324PCAISF
	Tonnage	TR	2.0	2.0	2.0	2.0
	Star Rating		3	3	3	3
	Compressor	Type / Refrigerant	Twin Rotary / R32	Twin Rotary / R32	Twin Rotary / R32	Twin Rotary / R32
Performance	Rated Cooling (100 % load)	BTU/Hr (Watts)	23715 (6950)	23715 (6950)	23715 (6950)	23715 (6950)
	Maximum Cooling	BTU/Hr (Watts)	25080 (7350)	25080 (7350)	25080 (7350)	25080 (7350)
	Rated ISEER		3.85	3.85	3.85	3.85
	Annual Power Consumption (As per BEE Norrms)	(kWh)	1397.61	1397.61	1397.61	1397.61
	Fan Speed	No. of steps	5	5	5	5
	Air Flow (IDU) (Cooling-Super High)	CFM	635	635	635	635
	Sound level *1	dbA	37	37	37	37
Electrical	Rated Power Supply	Volts / Hz / Phase	230 / 50 / 1	230 / 50 / 1	230 / 50 / 1	230 / 50 / 1
	Rated Power Input	Watts	2450	2450	2450	2450
	Rated Current Drawn	Amps	11.21	11.21	11.21	11.21
Key Features	ice Clean (FrostWash)			√	√	√
	Surround Cooling *2 (Long Air throw)		√	√	√	√
	Ambience Light		√	√	√	√
	Odour free air (Soft Dry)		√	√	√	√
	Silent air		√	√	√	√
	AQ-tiv Ion (Ionizer)		√			
	airCloud Home -Wifi Enabled		√	√	√	
	4 Way Air Swing		√	√		
Advanced Features	Hexa Sensor			√	√	√
	My Mode		√	√	√	√
	Powerful Mode		√	√	√	√
	One Touch Super Silent		√	√	√	√
	ECO Mode (Sensorless)		√	√	√	√
	Good Sleep / Sleep mode		√	√	√	√
	On / Off Timer		√	√	√	√
	Real Time Clock/ On/Off timer (24 hours)		√	√		
	Tropical Design		√	√	√	√
	100% Inner Grooved Copper Tubes		√	√	√	√
	Superslit Fins		√	√	√	√
	Filter clean indicator		√	√	√	√
	Up/Down Swing		√	√	√	√
	Stabilizer Free Operation		√	√	√	√
	Hydrophilic Fins (Indoor Unit)		√	√	√	√
	Backlight Remote controller		√	√	√	√
Assurance	Compressor Warranty	1 + 9 Years	√	√	√	√
	Controller (PCB) Warranty	1 + 4 Years	√	√	√	√
	Warranty on Entire Machine	1 Year	√	√	√	√
	Compressor Warranty	1 + 4 Years				
Dimensions	Dimension (IDU) (WXHXD)	mm	1050 X 294 X 255	1050 X 294 X 255	1050 X 294 X 255	1050 X 294 X 255
	Dimension (ODU) (WXHXD)	mm	800 x 640 x 298	800 x 640 x 298	800 x 640 x 298	800 x 640 x 298
	Suction Line Diameter	mm (Inches)	15.8(5/8")	15.8(5/8")	15.8(5/8")	15.8(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	11.4/34.7	11.4/34.7	11.4/34.7	11.4/34.7

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.

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