

Model Name			iKasu 3400FXL		
	Description	Unit			
Details	Model Number		RAS.G312PCAIBFE	RAS.G318PCBIBF	RAS.G322PCBIBF
	Star Rating		3	3	3
	Compressor	Type / Refrigerant	Rotary / R32	Rotary / R35	Twin Rotary / R32
Performance	Rated Cooling (100 % load)	BTU/Hr (Watts)	11800 (3458)	17060 (5000)	21500 (6300)
	Maximum Cooling	BTU/Hr (Watts)	12600 (3692)	18084 (5300)	23000 (6740)
	Rated ISEER		4.00	3.82	3.82
	Annual Power Consumption (As per BEE Norms)	(kWh)	669.16	1012.62	1277.22
	Fan Speed	No. of steps	5	5	5
	Air Flow (IDU) (Cooling-Super High)	CFM	406	530	530
	Sound level *1	dbA	32	34	37
Electrical	Rated Power Supply	Volts / Hz / Phase	230 / 50 / 1	230 / 50 / 1	230 / 50 / 1
	Rated Power Input	Watts	1095	1940	2235
	Rated Current Drawn	Amps	5.00	8.8	10.23
Key Features	Bigger IDU - 1050 mm				
	Dual Louver				
	Ice Clean (FrostWash)		√	√	√
	AQ-tiv Ion (Ionizer)				
	airCloud Home –Wifi Enabled				
	4 Way Swing				
	Xpandable*		√	√	√
	Long air throw *2		√	√	√
	Ambience Light		√	√	√
	Odour-free air (Soft Dry)		√	√	√
Remote Features	Silent air (Wave Blade Design)		√	√	√
	My Mode		√	√	√
	Backlight Remote controller		√	√	√
	Powerful Mode		√	√	√
	One Touch Super Silent		√	√	√
	ECO Mode		√	√	√
	Good Sleep mode		√	√	√
	On / Off Timer		√	√	√
Advance Features	Real Time Clock/ On/Off timer (24 hours)		√*	√*	√*
	Hexa Sensor		√	√	√
	Tropical Design up to 52 °C		√	√	√
	100% Inner Grooved Copper Tubes		√	√	√
	SuperSlit Fins		√	√	√
	Filter clean indicator		√	√	√
	Anti-bacterial SuperFine Mesh filter		√	√	√
	Up/Down Swing		√	√	√
	Stabilizer Free Operation		√	√	√
Assurance*	Hydrophilic Fins (Indoor Unit)		√	√	√
	Compressor Warranty	1 + 9 Years	√	√	√
	Controller (PCB) Warranty	1 + 4 Years	√	√	√
Dimensions	Warranty on Entire Machine	1 Year	√	√	√
	Dimension (IDU) (W x H x D)	mm	780 x 280 x 222	950 x 294 x 230	950 x 294 x 230
	Dimension (ODU) (W x H x D)	mm	658 x 530 x 274	750 x 550 x 290	800 x 640 x 298
	Suction Line Diameter	mm (Inches)	9.52(3/8")	12.7(1/2")	12.7(1/2")
	Liquid Line Diameter	mm (Inches)	6.35(1/4")	6.35(1/4")	6.35(1/4")
	Net Weight IDU /ODU	Kg	7.8/24.4	10.0/27.4	9.6/32.9

Notes:
 Unit performance conforms to IS2993-2
 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.
 *P.L.C. apply. Offer available on select models only and subject to company's discretion. Offer can be withdrawn anytime without prior notice.
 *It indicates that unit has 12 hour On/Off timer. **It indicates that the model had Penta Sensors.