

Model Name			Toushi <sup>+</sup> 5200XL		
	Description	Unit			
Details	Model Number		RAS.E512PCAIBS	RAS.E518PCBIB	RAS.E522PCBIB
	Star Rating		5	5	5
	Compressor	Type / Refrigerant	Rotary / R32	Rotary / R32	Twin Rotary / R32
Performance	Rated Cooling (100 % load)	BTU/Hr (Watts)	11800 (3458)	16720(4900)	20814 (6100)
	Maximum Cooling	BTU/Hr (Watts)	12980 (3804)	18426(5400)	22520 (6600)
	Rated ISEER		5.02	5.00	5.00
	Annual Power Consumption (As per BEE Norms)	(kWh)	533.61	758.52	943.52
	Fan Speed	No. of steps	5	5	5
	Air Flow (IDU) (Cooling-Super High)	CFM	406	530	635
	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	875	1310	1675
	Rated Current Drawn	Amps	4.00	6	7.70
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)		√	√	√
Silent air (Wave Blade Design)		√	√	√	
Remote Features	My Mode		√	√	√
	Backlight Remote controller		√	√	√
	Powerful Mode		√	√	√
	One Touch Super Silent		√	√	√
	ECO Mode		√	√	√
	Good Sleep mode		√	√	√
	On / Off Timer		√	√	√
Real Time Clock/ On/Off timer (24 hours)		√*	√*	√*	
Advance Features	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 <sup>†</sup>	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	780 x 280 x 222	950 x 294 x 230	1050 x 294 x 250
	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")	15.8(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 / 25.4	10.0/28.5	10.8/34.8

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.  
 \*It indicates that unit has 12 hour On/Off timer. \*\*It indicates that the model had Peta Sensors.