

Kiyora Tech Data

Kiyora 5100X

DESCRIPTION	UNIT	KIYORA 5100X	KIYORA 5100X	KIYORA 5100X	KIYORA 5100X
Details					
X Series					
Model Number		RAPG512HFEOZ1	RSQG515HEEA	RSRG518HFEOZ1	RMRG524HEEA
Star Rating		5	5	5	5
Tonnage	TR	1.0	1.25	1.5	2.0
Compressor	Type / Refrigerant	Tropical Rotary / R32	Tropical Rotary / R32	Tropical Rotary / R32	Tropical Twin Rotary / R410a
Performance					
Rated Cooling (100 % load)	BTU/Hr (Watts)	12000 (3516)	15000 (4400)	18000 (5275)	24000 (7034)
Maximum Cooling	BTU/Hr (Watts)	12600 (3700)	15800 (4630)	19000 (5568)	26100 (7650)
Rated ISEER		4.65	4.65	4.55	4.70
Annual Power Consumption (As per BEE Norms)	(kWh)	585.85	732.69	897.84	1158.94
Air Flow (IDU) (Cooling-Super High)	CFM	425	530	620	620
Sound level *1	db	32	30	36	37
Electrical					
Rated Power Supply	Volts / Hz / Phase	230/50/1	230/50/1	230/50/1	230/50/1
Rated Power Input	Watts	965	1249	1540	2070
Rated Current Drawn	Amps	4.42	5.72	7.05	9.50
Aesthetic					
Iconic Wave		✓	✓	✓	✓
Ambience Light		✓	✓	✓	✓
air Technology					
Wave Blade /Big flow deflector/Auto Coil Dry		✓	✓	✓	✓
Advanced Features					
Expandable		✓	✓	✓	✓
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	5 + 5 Years	✓	✓	✓	✓
Controller (PCB) Warranty	1 + 4 Years	✓	✓	✓	✓
Warranty on Entire Machine	1 Year	✓	✓	✓	✓
Dimensions					
Dimension (IDU) (WXHxD)	mm	798 X 295 X 239	968 X 294 X 240	997 X 294 X 253	997 X 294 X 253
Dimension (ODU) (WXHxD)	mm	658 X 530 X 274	750 X 548 X 288	750 X 548 X 288	792 X 600 X 299
Suction Line Diameter	mm (Inches)	9.53 (3/8")	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")	6.35 (1/4")
Net Weight IDU /ODU	Kg	9.50 / 26.00	11.20 / 28.70	13.00 / 30.80	13.00 / 46.00

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.