

	DESCRIPTION	UNIT			
	Model Name		KIYORA 5100XHP	KIYORA 5100XHP	KIYORA 5100XHP
Details	Model Number		RSPG512HEXA	RSRG517HEXA	RMRG422HEXA
	Tonnage	TR	1	1.5	2
	Compressor	Type / Refrigerant	Tropical Rotary / R410a	Tropical Rotary / R410a	Tropical Twin Rotary / R410a
Performance	Rated Cooling Capacity (100 % load)	BTU /Hr (watts)	12000 (3516)	17400 (5100)	22000 (6450)
	Rated Heating Capacity (100 % load)	BTU /Hr (watts)	13650 (4000)	18100 (5300)	24000 (7033)
	Maximum Cooling	BTU /Hr (watts)	12620 (3700)	19100 (5600)	23000 (6750)
	Maximum Heating Capacity	BTU /Hr (watts)	15400 (4500)	19000 (5570)	28000 (8200)
	Rated ISEER		4.6	4.55	4.3
	Annual Power Consumption (As per BEE Norms)	(kWh)	591.73	867.57	1161.59
	Fan Speed	No. of steps	5	5	5
	Air Flow (IDU) (Cooling/Heating -Super High)	CFM	425/405	583/540	620/583
	Sound level *	db	30 / 29	31/30	33/32
Electrical	Rated Power Supply	Volts/Hz/Phase	230/50/1	230/50/1	230/50/1
	Rated Power Input -cooling/Heating	Watts	935/1060	1473/1770	2080/2200
	Rated Current Drawn-Cooling/Heating	Amps	4.28/4.85	6.74 / 7.41	9.52 / 10.07
Aesthetic	Iconic Wave Design		✓	✓	✓
	Ambience Light				
Hitachi air	Silent air /Odour Free air / Surround air		✓	✓	✓
	Fresh air – iFresh (FrostWash Technology)				
	Clean air – iClean+ (Auto Filter Cleaning Technology)				
Advance Features	Expandable		✓	✓	✓
	iSee (Image Sensor Technology)				
	iSense (Activity Sensor Technology)				
	4 Way Air Swing				
	Tropical Inverter		✓	✓	✓
	100% Cooling at 43° C		✓	✓	✓
	100% Inner Grooved Copper Tubes		✓	✓	✓
	Superslit Fins*1		✓	✓	✓
	Stabilizer Free Operation		✓	✓	✓
	Filter Clean Indicator		✓	✓	✓
	High CFM				
	Penta Sensor		✓	✓	✓
	Superfine Mesh filter		✓	✓	✓
	On/Off Timer with Advance start Up				
Key Features	On / Off Timer		✓	✓	✓
	Hydrophilic Fins (Indoor Unit)		✓	✓	✓
	Powerful Mode				
	Auto Off				
	One Touch Super Silent		✓	✓	✓
	Heat Mode		✓	✓	✓
	Smart Swing				
	Asymmetric Swing				
	Backlight Remote Controller		✓	✓	✓
Assurance[#]	Compressor Warranty	5 + 5 Years	✓	✓	✓
	Controller (PCB) Warranty	1 + 4 Years	✓	✓	✓
	Extended Warranty on Entire Machine	1 + 1 Years	✓	✓	✓
	Compressor Warranty	1 + 4 Years			
Dimensions	Dimension (IDU) (WXHXD)	mm	798 X 295 X 239	997 X 294 X 253	997 X 294 X 253
	Dimension (ODU) (WXHXD)	mm	750 X 548 X 288	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	9.50 / 33.00	13.00 / 35.00	13.00 / 48.00