

Sheet1

	DESCRIPTION	UNIT				
	Model Name		KIYORA 5100X	KIYORA 5100X	KIYORA 5100X	KIYORA 5100X
Details	X Series		-	-	-	
	Model Number		RAPG512HEEA	RSQG515HEEA	RSRG518HEEA	RMRG524HEEA
	Tonnage	TR	1	1.25	1.5	2
	Compressor	Type / Refrigerant	Tropical Rotary / R410a	Tropical Rotary / R410a	Tropical Rotary / R410a	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	4.7
	Annual Power Consumption (As per BEE Norms)	(kWh)	585.85	732.69	897.84	1158.94
	Fan Speed	No. of steps	5	5	5	5
	Air Flow (IDU) (Cooling-Super High)	CFM	425	530	620	620
	Sound level *1	db	30	30	34	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	9.5
Aesthetic	Iconic Wave		✓		✓	✓
	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		✓	✓	✓	✓
	airCloud Home -Wifi Enabled					
	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*2		✓	✓	✓	✓
	Stabilizer Free Operation		✓	✓	✓	✓
	Filter clean indicator		✓	✓	✓	✓
	High CFM					
	Penta Sensor		✓	✓	✓	✓
	Stainless Steel Coated Filter					
	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		✓	✓	✓	✓
	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	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 / --	11.20 / 28.7	13.00 / 32.40	13.00 / 47.60

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	DESCRIPTION	UNIT			
	Model Name		KIYORA 5200FX	KIYORA 5200FX	KIYORA 5200FX
Details	X Series		X Series	X series	X Series
	Model Number		RAPG512FEEA	RSRG518FEEA	RMRG524FEEA
	Tonnage	TR	1	1.5	2
	Compressor	Type / Refrigerant	Tropical Rotary / R410a	Tropical Rotary / R410a	Tropical Twin Rotary / R410a
Performance	Rated Cooling (100 % load)	BTU/Hr (Watts)	12000 (3516)	18000 (5275)	24000 (7034)
	Maximum Cooling	BTU/Hr (Watts)	12600 (3700)	19000 (5568)	26100 (7650)
	Rated ISEER		4.65	4.55	4.7
	Annual Power Consumption (As per BEE Norms)	(kWh)	585.85	897.84	1158.94
	Fan Speed	No. of steps	5	5	5
	Air Flow (IDU) (Cooling-Super High)	CFM	425	620	620
	Sound level *1	db	30	34	37
Electrical	Rated Power Supply	Volts / Hz / Phase	230/50/1	230/50/1	230/50/1
	Rated Power Input	Watts	965	1540	2070
	Rated Current Drawn	Amps	4.42	7.05	9.5
Aesthetic	Iconic Wave				
	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		✓	✓	✓
	airCloud Home -Wifi Enabled				
	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*2		✓	✓	✓
	Stabilizer Free Operation		✓	✓	✓
	Filter clean indicator				
	High CFM				
	Penta Sensor		✓	✓	✓
	Stainless Steel Coated Filter				
	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		✓	✓	✓
	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	658 X 530 X 274	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 / --	13.00 / 32.40	13.00 / 47.60

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	DESCRIPTION	UNIT				
	Model Name		KIYORA 5200WX	KIYORA 5200WX	KIYORA 5200WX	KIYORA 5200WX
Details	X Series		-	-		-
	Model Number		RAPG512MEEA	RSRG518MEEA	RMRG524MEEA	RSQG515MEEA
	Tonnage	TR	1	1.5	2	1.25
	Compressor	Type / Refrigerant	Tropical Rotary / R410a	Tropical Rotary / R410a	Tropical Twin Rotary / R410a	Tropical Rotary / R410a
Performance	Rated Cooling (100 % load)	BTU/Hr (Watts)	12000 (3516)	18000 (5275)	24000 (7034)	15000 (4400)
	Maximum Cooling	BTU/Hr (Watts)	12600 (3700)	19000 (5568)	26100 (7650)	15800 (4630)
	Rated ISEER		4.65	4.55	4.7	4.65
	Annual Power Consumption (As per BEE Norms)	(kWh)	585.85	897.84	1158.94	732.69
	Fan Speed	No. of steps	5	5	5	5
	Air Flow (IDU) (Cooling-Super High)	CFM	425	620	620	530
	Sound level *1	db	30	34	37	30
Electrical	Rated Power Supply	Volts / Hz / Phase	230/50/1	230/50/1	230/50/1	230/50/1
	Rated Power Input	Watts	965	1540	2070	1249
	Rated Current Drawn	Amps	4.42	7.05	9.5	5.72
Aesthetic	Iconic Wave				✓	
	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		✓	✓	✓	✓
	airCloud Home -Wifi Enabled		✓	✓	✓	✓
	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*2		✓	✓	✓	✓
	Stabilizer Free Operation		✓	✓	✓	✓
	Filter clean indicator		✓	✓	✓	✓
	High CFM					
	Penta Sensor		✓	✓	✓	✓
	Stainless Steel Coated Filter					
	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		✓	✓	✓	✓
	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	968 X 294 X 240
	Dimension (ODU) (WXHXD)	mm	658 X 530 X 274	750 X 548 X 288	792 X 600 X 299	750 X 548 X 288
	Suction Line Diameter	mm (Inches)	9.53 (3/8")	12.7 (1/2")	15.878 (5/8")	9.53 (3/8")
	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 / --	13.00 / 32.40	13.00 / 47.60	11.20 / 28.7

	DESCRIPTION	UNIT		
	Model Name		KIYORA 5300X	KIYORA 5300X
Details	X Series		X series	X Series
	Model Number		RSRG518IEEA	RMRG524IEEA
	Tonnage	TR	1.5	2
	Compressor	Type / Refrigerant	Tropical Rotary / R410a	Tropical Twin Rotary / R410a
Performance	Rated Cooling (100 % load)	BTU/Hr (Watts)	18000 (5275)	24000 (7034)
	Maximum Cooling	BTU/Hr (Watts)	19000 (5568)	26100 (7650)
	Rated ISEER		4.55	4.7
	Annual Power Consumption (As per BEE Norms)	(kWh)	897.84	1158.94
	Fan Speed	No. of steps	5	5
	Air Flow (IDU) (Cooling-Super High)	CFM	620	620
	Sound level *1	db	34	37
Electrical	Rated Power Supply	Volts / Hz / Phase	230/50/1	230/50/1
	Rated Power Input	Watts	1540	2070
	Rated Current Drawn	Amps	7.05	9.5
Aesthetic	Iconic Wave			
	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		✓	✓
	airCloud Home –Wifi Enabled			
	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*2		✓	✓
	Stabilizer Free Operation		✓	✓
	Filter clean indicator			
	High CFM			
	Penta Sensor		✓	✓
	Stainless Steel Coated Filter		✓	✓
	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		✓	✓
	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	997 x 294 x 258	997 X 294 X 258
	Dimension (ODU) (WXHxD)	mm	750 X 548 X 288	792 X 600 X 299
	Suction Line Diameter	mm (Inches)	12.7 (1/2")	15.878 (5/8")
	Liquid Line Diameter	mm (Inches)	6.35 (1/4")	6.35 (1/4")
	Net Weight IDU /ODU	Kg	13.00 / 32.40	13.00 / 47.60

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	DESCRIPTION	UNIT			
	Model Name		KIYORA 5100X++	KIYORA 5100X+	KIYORA 5100X+
Details	X Series		X Series	X Series	X series
	Model Number		RSRGS12HEEAP	RSQGS12HEEAP	RSRGS18HEEAP
	Tonnage	TR	1	1	1.5
	Compressor	Type / Refrigerant	Tropical Rotary / R410a	Tropical Rotary / R410a	Tropical Rotary / R410a
Performance	Rated Cooling (100 % load)	BTU/Hr (Watts)	12215 (3580)	12000 (3520)	18000 (5275)
	Maximum Cooling	BTU/Hr (Watts)	15015 (4400)	13200 (3870)	20600 (6040)
	Rated ISEER		6.1	5.24	5.2
	Annual Power Consumption (As per BEE Norms)	(kWh)	454.6	520.21	785.36
	Fan Speed	No. of steps	5	5	5
	Air Flow (IDU) (Cooling-Super High)	CFM	484	460	583
	Sound level *1	db	27	28	31
Electrical	Rated Power Supply	Volts / Hz / Phase	230/50/1	230/50/1	230/50/1
	Rated Power Input	Watts	741	812	1368
	Rated Current Drawn	Amps	3.58	3.9	6.3
Aesthetic	Iconic Wave			✓	✓
	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		✓	✓	✓
	airCloud Home –Wifi Enabled				
	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*2		✓	✓	✓
	Stabilizer Free Operation		✓	✓	✓
	Filter clean indicator		✓	✓	✓
	High CFM				
	Penta Sensor		✓	✓	✓
	Stainless Steel Coated Filter				
	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		✓	✓	✓
	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	997 X 294 X 253	968 X 294 X 240	997 X 294 X 253
	Dimension (ODU) (WXHxD)	mm	750 X 548 X 288	750 X 548 X 288	750 X 548 X 288
	Suction Line Diameter	mm (Inches)	9.53 (3/8")	9.53 (3/8")	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	13.00 / 33.30	11.20 / 31.00	13.00 / 33.80

	DESCRIPTION	UNIT		
	Model Name		KIYORA 5400X	KIYORA 5400X
Details	X Series		X series	X Series
	Model Number		RSA518CBEA	RMA524CBEA
	Tonnage	TR	1.5	2
	Compressor	Type / Refrigerant	Tropical Rotary / R410a	Tropical Twin Rotary / R410a
Performance	Rated Cooling (100 % load)	BTU/Hr (Watts)	18000 (5275)	24000 (7034)
	Maximum Cooling	BTU/Hr (Watts)	20600 (6040)	26100 (7650)
	Rated ISEER		5	4.7
	Annual Power Consumption (As per BEE Norms)	(kWh)	816.15	1158.94
	Fan Speed	No. of steps	5	5
	Air Flow (IDU) (Cooling-Super High)	CFM	583	620
	Sound level *1	db	31	37
Electrical	Rated Power Supply	Volts / Hz / Phase	230/50/1	230/50/1
	Rated Power Input	Watts	1420	2070
	Rated Current Drawn	Amps	6.5	9.5
Aesthetic	Iconic Wave			
	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		✓	✓
	airCloud Home -Wifi Enabled			
	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*2		✓	✓
	Stabilizer Free Operation		✓	✓
	Filter clean indicator			
	High CFM			
	Penta Sensor		✓	✓
	Stainless Steel Coated Filter		✓	✓
	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		✓	✓
	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	997 X 294 X 294	997 X 294 X 294
	Dimension (ODU) (WXHXD)	mm	750 X 548 X 288	792 X 600 X 299
	Suction Line Diameter	mm (Inches)	12.7 (1/2")	15.878 (5/8")
	Liquid Line Diameter	mm (Inches)	6.35 (1/4")	6.35 (1/4")
	Net Weight IDU /ODU	Kg	14.00 / 33.80	14.00 / 47.60