

5-Star Expandable Inverter Series

Key Features


100% Inner Grooved
Copper Tube


SuperSlit Fins


Stabiliser Free
Operation


Tropical
Design


Green
REFRIGERANT
Eco-Friendly


Odour-free air


Silent air

Hitachi air

Surround air



賢い | **KASHIKOI**
5100X HP

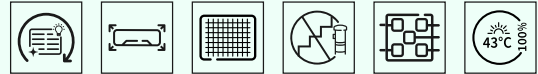

Tonnage Class
1.0 / 1.5


Tonnage Class
2.0



Hot & Cold
-15°C to 52°C

Filter Clean Indicator
Expandable Inverter Air Conditioners
SuperFine Mesh Filter
Stepless Compressor Control
Penta Sensor
100% Cooling Capacity at 43°C



3-Star Inverter Series

Key Features


100% Inner Grooved
Copper Tube


SuperSlit Fins


Stabiliser Free
Operation


Tropical
Design


Green
REFRIGERANT
Eco-Friendly


Odour-free air


Silent air

Hitachi air

Surround air



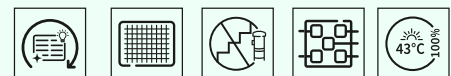
未来 | **MERAI**
3100S HP


Tonnage Class
1.0 / 1.5 / 2.0



Hot & Cold
-15°C to 52°C

Filter Clean Indicator
SuperFine Mesh Filter
Stepless Compressor Control
Penta Sensor
100% Cooling Capacity at 43°C



SPECIFICATIONS SPLIT AC - HEAT PUMP INVERTER MODELS

	DESCRIPTION	UNIT	5 STAR INVERTER SERIES			3 STAR INVERTER SERIES		
Basic	Model Name	KASHIKI S300R HP	RSDG517HDXA	RM0G42HDXA	RSFG312HDXA	RSNG318HDXA	RM0G224HDXA	
	Model Number		RSDG517HDXA	RM0G42HDXA	RSFG312HDXA	RSNG318HDXA	RM0G224HDXA	
Performance	Tonnage	TR	1.0	1.5	2.0	1.0	2.0	
	Compressor	Type / Refrigerant	Tropical Rotary / R410a	Tropical Rotary / R410a	Tropical Rotary / R410a	Tropical Rotary / R410a	Tropical Rotary / R410a	
	Rated Cooling Capacity (100% load)	BTU / Hr (Watts)	12000 (3516)	17400 (5100)	22000 (6450)	12000 (3516)	24000 (7000)	
	Rated Heating Capacity (100% load)	BTU / Hr (Watts)	13600 (4000)	18100 (5300)	24000 (7035)	13000 (3800)	24000 (7000)	
	Maximum Cooling Capacity	BTU / Hr (Watts)	12620 (3700)	19100 (5600)	23000 (6750)	12620 (3700)	24000 (7000)	
	Maximum Heating Capacity	BTU / Hr (Watts)	15400 (4500)	19000 (5570)	28000 (8200)	14000 (4100)	24000 (7000)	
	Rated SEER		4.60	4.55	4.30	3.80	3.80	
	Annual Power Consumption (As per BEE norms)	(kWh)	591.73	867.57	1161.59	716.19	1507.10	
	Fan Speed	No. of steps	5	5	5	5	5	
	Air Flow (IDU) (Cooling / Heating Super High)	CFM	425 / 405	583 / 540	620 / 583	451 / 405	620 / 583	
Electrical	Sound Level ¹ - Cooling / Heating	dB	30 / 29	31 / 30	33 / 32	30 / 29	33 / 32	
	Rated Power Supply	Volts / Hz / Phase	230 / 50 / 1	230 / 50 / 1	230 / 50 / 1	230 / 50 / 1	230 / 50 / 1	
	Rated Power Input - Cooling / Heating	Watts	998 / 1090	1473 / 1640	2080 / 2200	1095 / 1025	2860 / 2540	
	Rated Current Drawn - Cooling / Heating	Amps	4.28 / 4.85	6.74 / 7.41	9.52 / 10.07	5.01 / 4.69	13.09 / 11.62	
Healthcare	Wave Blade Design	✓	✓	✓	✓	✓	✓	
	Big Flow Deflector	✓	✓	✓	✓	✓	✓	
	Auto Coil Dry Technology	✓	✓	✓	✓	✓	✓	
	Fresh (Frost Wash Technology)	✓	✓	✓	✓	✓	✓	
Advanced Features	IClean ² (Auto Filter Cleaning Technology)	✓	✓	✓	✓	✓	✓	
	Expandable	✓	✓	✓	✓	✓	✓	
	See (Image Sensor Technology)	✓	✓	✓	✓	✓	✓	
	Sense (Activity Sensor Technology)	✓	✓	✓	✓	✓	✓	
	4 Way Air Swing	✓	✓	✓	✓	✓	✓	
	Tropical Design	✓	✓	✓	✓	✓	✓	
	100% Cooling at 43°C	✓	✓	✓	✓	✓	✓	
	100% Inner Grooved Copper Tube	✓	✓	✓	✓	✓	✓	
	SuperSil ² Fin ²	✓	✓	✓	✓	✓	✓	
	Stabiliser 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 Fin (Indoor Unit)	✓	✓	✓	✓	✓	✓	
	Powerful Mode	✓	✓	✓	✓	✓	✓	
	One Touch Super Silent	✓	✓	✓	✓	✓	✓	
	Heat Mode	✓	✓	✓	✓	✓	✓	
	Smart Swing	✓	✓	✓	✓	✓	✓	
	Asymmetric Swing	✓	✓	✓	✓	✓	✓	
Backlight Remote Controller	✓	✓	✓	✓	✓	✓		
Dimensions	Dimension (IDU) (W X H X D)	mm	798 X 295 X 239	997 X 294 X 253	997 X 294 X 253	798 X 295 X 239	997 X 294 X 253	
	Dimension (ODU) (W X H X D)	mm	750 X 548 X 288	750 X 548 X 288	750 X 548 X 288	750 X 548 X 288	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")	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")	6.35 (1/4")	
	Net Weight (IDU / ODU)	kg	9.5 / 33	13 / 48	13 / 48	9.5 / 33	13 / 48	

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

¹ at Super Silent fan speed & at a distance of 1 m.

² SuperSil Fins are available only in IDU.

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.