

TECHNICAL SPECIFICATIONS		Kashikoi 5300i		
DESCRIPTION	UNIT			
Tonnage Class		1.0TR	1.5TR	2.0TR
Star Rating	No of BEE Stars	5	5	5
Unit	Model Number	RAU512IWEA	RSB518IAEA	RMB524IAEA
IDU	Model Number	RAS512IWEA	ESB518IAEA	EMB524IAEA
ODU	Model Number	RAC512IWEA	CSB518IAEA	CMB524IAEA
Compressor	Type	Rotary	Rotary	Twin Rotary
Rated Power Supply	Volts/Hz/Phase	230/50/1	230/50/1	230/50/1
Rated Cooling Capacity (100% load)	BTU/Hr	12454	18000	24000
Rated Cooling Capacity (50% load)		6312	9000	12000
Maximum Cooling Capacity		15013	20814	26100
Rated Cooling Capacity (100% load)	Watts	3650	5275	7034
Rated Cooling Capacity (50% load)		1850	2638	3517
Maximum Cooling Capacity		4400	6100	7650
Rated Power Input (100% load)	Watts	820	1415	2070
Half Power Input (50% load)		300	495	645
Rated Cooling COP (100% load)		Cooling Capacity (Watts) / Power Input (Watts)	4.45	3.73
Rated Cooling COP (50% load)	6.17		5.33	5.45
Rated ISEER	5.75		4.85	4.70
Cooling Seasonal Energy Consumption	(kWh)	492	843	1159
Current Drawn (100% load)	Amps	3.8	6.5	9.5
Current Drawn (50% load)		1.6	2.5	3.3
Fan Speed	Steps	5	5	5
Air Flow (IDU) (Cooling - Super High)	CFM	460	583	620
Sound Level* (IDU)	dB	27	33	37
Dimension (IDU) (W X H X D)	mm	997x294x258	997x294x258	997x294x258
Dimension (ODU) (W X H X D)	mm	750 X 548 X 288	750 X 548 X 288	792 X 600 X 299
Net Weight (IDU)	Kg	13	13	13
Net Weight (ODU)	Kg	31	35	48
Refrigerant Pipe Diameter	Inches	1/4" X 3/8"	1/4" X 1/2"	1/4" X 5/8"

Features may vary from model to model. *At Super Silent fan speed & at a distance of 1 m. Hitachi air-conditioners are designed to work in ambient temperatures upto 52° C. Due to continuous research & development, specifications & features may change without prior notice.