

TECHNICAL SPECIFICATIONS		SUGOI 3100F		
DESCRIPTION	UNIT			
Tonnage Class		1.2TR	1.5TR	2.0TR
Star Rating	No. of BEE Stars	3	3	2
Unit	Model Number	RSE314HBD	RSH318HBD	RMH223HBD
IDU	Model Number	ESE314HBD	ESH318HBD	EMH223HBD
ODU	Model Number	CSE314HBD	CSH318HBD	CMH223HBD
Compressor	Type	Rotary	Rotary	Rotary
Rated Power Supply	Volts/Hz/Phase	230/50/1	230/50/1	230/50/1
Rated Cooling Capacity	BTU/Hr	13819	18562	23200
Rated Cooling Capacity	Watts	4050	5440	6800
Rated Power Input	Watts	1110	1495	2000
ISEER		3.65	3.64	3.40
Cooling Seasonal Energy Consumption	(kWh)	859	1157	1548
Current Drawn	Amps	4.9	6.6	8.7
Fan Speed	Steps	3	3	5
Air Flow (IDU) (Cooling -Super High)	CFM	450	545	636
Sound Level* (IDU)	dB	36	37	37
Dimension (IDU) (W x H x D)	mm	798 x 295 x 245	1050 x 290 x 220	1050 x 290 x 220
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	9.5	12.9	12.9
Net Weight (ODU)	Kg	38	41.0	48
Refrigerant Pipe Diameter (Liquid Pipe/Suction Pipe)	mm	6.35/12.70	6.35/15.88	6.35/15.88
Maximum Piping Length	Meter	25	25	25

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