

TECHNICAL SPECIFICATIONS		LOGICOOL 3100F		
DESCRIPTION	UNIT			
Tonnage Class		1.0TR	1.5TR	2.0TR
Star Rating	No. of BEE Stars	3	3	2
Unit	Model Number	RSF312HBDOBW	RSI318HBDOBW	RMI222HBDOBW
IDU	Model Number	ESF312HBDOBW	ESI318HBDOBW	EMI222HBDOBW
ODU	Model Number	CSF312HBDOBW	CSI318HBDOBW	CMI222HBDOBW
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	12100	18100	22000
Rated Cooling Capacity	Watts	3545	5303	6448
Rated Power Input	Watts	985	1472	1869
ISEER		3.60	3.60	3.45
Cooling Seasonal Energy Consumption	(kWh)	763	1139	1447
Current Drawn	Amps	4.5	6.6	8.3
Fan Speed	Steps	3	3	3
Air Flow (IDU) (Cooling -Super High)	CFM	425	545	636
Sound Level* (IDU)	dB	36	34	38
Dimension (IDU) (W x H x D)	mm	798 x 295 x 239	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	13
Net Weight (ODU)	Kg	31	32	46
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.