

TECHNICAL SPECIFICATIONS		LOGICOOL 2100F			
DESCRIPTION	UNIT				
Tonnage Class		1.0TR	1.5TR	2.0TR	2.0TR
Star Rating	No. of BEE Stars	2	2	2	1
Unit	Model Number	RSF212HBDBW	RSI218HBDBW	RMI222HBDBW	RMI123HBDBW
IDU	Model Number	ESF212HBDBW	ESI218HBDBW	EMI222HBDBW	EMI123HBDBW
ODU	Model Number	CSF212HBDBW	CSI218HBDBW	CMI222HBDBW	CMI123HBDBW
Compressor	Type	Rotary	Rotary	Rotary	Rotary
Rated Power Supply	Volts/Hz/Phase	230/50/1	230/50/1	230/50/1	230/50/1
Rated Cooling Capacity	BTU/Hr	12000	18300	22000	23040
Rated Cooling Capacity	Watts	3516	5362	6445	6750
Rated Power Input	Watts	1030	1575	1900	2110
ISEER		3.41	3.40	3.39	3.20
Cooling Seasonal Energy Consumption	(kWh)	797	1219	1471	1633
Current Drawn	Amps	4.6	7.0	8.4	9.4
Fan Speed	Steps	3	3	3	3
Air Flow (IDU) (Cooling -Super High)	CFM	425	545	636	636
Sound Level* (IDU)	dB	36	37	40	40
Dimension (IDU) (W x H x D)	mm	798 x 295 x 239	1050 x 290 x 220	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	792 x 600 x 299
Net Weight (IDU)	Kg	9.5	12.9	13	13
Net Weight (ODU)	Kg	30	38	47	47
Refrigerant Pipe Diameter (Liquid Pipe/Suction Pipe)	mm	6.35/12.70	6.35/15.88	6.35/15.88	6.35/15.88
Maximum Piping Length	Meter	25	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.