

HITACHI

Own the comfort of superior Japanese technology.

LOGICOOOL-3100 FL SERIES

Bring home Hitachi Logicoool 3100 FL series and experience the comfort you desire. Its powerful Japanese technology works effectively in extreme weather conditions to give you a perfect indoor air experience.

KEY FEATURES



Silent air



Odour-free air



Tropical compressor



Inner grooved copper

OTHER FEATURES



Koukin filter



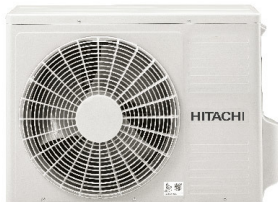
Auto mode



Filter clean indicator



LCD remote control



Cooling & Heating

Technical Specifications

LOGICOOL-3100 FL SERIES

DESCRIPTION	UNIT	LOGICOOL 3100 FL			
Tonnage Class		0.75TR	1.0TR	1.5TR	2.0TR
Unit	Model Number	RSFS009HCDEW	RSFS012HCDEW	RSI018HCDEW	RMI023HCDEW
IDU	Model Number	ESFS009HCDEW	ESFS012HCDEW	ESI018HCDEW	EMI023HCDEW
ODU	Model Number	CSFS009HCDEW	CSFS012HCDEW	CSI018HCDEW	CMI023HCDEW
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	9000	11800	18200	23000
Rated Cooling Capacity	Watts	2638	3457	5334	6741
Rated Power Input	Watts	850	1060	1510	2000
COP	W/W	3.10	3.26	3.53	3.37
Current Drawn	Amps	3.7	4.7	6.7	8.9
Fan Speed	Steps	3	3	3	3
Air Flow (IDU) (Cooling -Super High)	CFM	425	425	545	636
Sound Level* (IDU)	dB	36	36	37	40
Dimension (IDU) (W X H X D)	mm	798x295x239	798x295x239	1050x290x220	1050x290x220
Dimension (ODU) (W X H X D)	mm	750X548 X288	750X548 X288	750 X 548 X 288	792 X 600 X 299
Net Weight (IDU)	Kg	9.5	9.5	12.9	13
Net Weight (ODU)	Kg	31	31	38	47
Refrigerant Pipe Diameter(Suction Side)	mm	9.52	12.7	15.88	15.88
Refrigerant Pipe Diameter(Liquid Side)	mm	6.35	6.35	6.35	6.35
Maximum Piping Length	Meter	25	25	25	25

Authorised distributor

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 continous research & development , specifications & features may change without prior notice .