



Logicool Tech Data

Fixed Speed Series

DESCRIPTION	UNIT	LOGICOOL 2100F	LOGICOOL 2100F	LOGICOOL 1100F
Details				
Model Number		RAE212HFDOBW	RSB218HFDOBWF	RMOG122HFDOBW
Tonnage	TR	1.0	1.5	1.8
Compressor	Type / Refrigerant	Tropical Rotary / R32	Tropical Rotary / R32	Tropical Rotary / R32
Performance				
Rated Cooling (100 % load)	BTU/Hr (Watts)	11600(3400)	17060(5000)	20472(6000)
Maximum Cooling	BTU/Hr (Watts)	N/A	N/A	N/A
Rated ISEER		3.76	3.70	3.41
Annual Power Consumption (As per BEE Norms)	(kWh)	700.57	1045.04	1345.47
Fan Speed	No. of steps	3	3	3
Air Flow (IDU) (Cooling-Super High)	CFM	425	620	670
Sound level *1	db	38	39	39
Electrical				
Rated Power Supply	Volts / Hz / Phase	230/50/1	230/50/1	230/50/1
Rated Power Input	Watts	905	1350	1760
Rated Current Drawn	Amps	4.14	6.20	8.10
Advanced Features				
100% Inner Grooved Copper Tubes		✓	✓	✓
Superslit Fins*2		✓	✓	✓
Filter clean indicator		✓	✓	✓
Superfine Mesh filter		✓	✓	✓
On/Off Timer with Advance Start Up		✓	✓	✓
Key Feature				
Hydrophilic Fins (Indoor Unit)		✓	✓	✓
Assurance				
Compressor Warranty	1 + 4 Years	✓	✓	✓
Dimensions				
Dimension (IDU) (WXHXD)	mm	798 X 295 X 239	997 X 294 X 253	997 X 294 X 253
Dimension (ODU) (WXHXD)	mm	658 X 530 X 274	750 X 548 X 288	792 X 600 X 299
Suction Line Diameter	mm (Inches)	9.53 (3/8")	12.7 (1/2")	15.88 (5/8")
Liquid Line Diameter	mm (Inches)	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")
Net Weight IDU /ODU	Kg	8.5/26	13/33	14/51

Notes:
Auto Mode, Cool Mode, Fan Mode, Dry Mode (better humidity control), LCD Remote Control, Auto Fan Speed, Auto Restart, Green Refrigerant, 43 Quality Test features are available in every model. *At Super Silent fan speed & at a distance of 1 m. Permissible maximum pipe length limit is up to 25 mtrs. Features may vary from model to model. Due to continuous research & development, specifications & features may change without prior notice. #T&C apply. Offer available on select models only and subject to company's discretion. Offer can be withdrawn anytime without prior notice.