

Machine Details

Sr.No.		
1	Make	ECOAIR
2	Model/Specs	ECOAIR 22
3	Unit Type	Evaporative Air Cooler
4	Airflow (CMH)	22000
5	Unit Mounted	Floor Mounted
6	Quantity	1
7	Static Pressure in mm	30
8	Dimension(L*W*H) (cm)	127*127*119
9	Material of skin	Polypropelene
10	Thickness of skin	3mm
11	Type of Fan	Axial
12	Fan Make	Ecoair
13	Fan Balancing	Dynamically
14	Fan size/model	Dia. 700mm
15	Fan Power in kw	2
16	Motor details and type and make	Ecoair make special induction motor
17	Motor efficiency class	IE2
18	Motor insulation class	F
19	Motor Protection	IP55
20	Celdeck pad face area(sq.ft.)	32sq.ft.
21	Require App. Water in GPM	
22	Pump watt	40W
23	Pump make	Ecoair
24	Make of filter	Ecoair
25	Filter media	Nylon
26	Filter Efficiency rating(EHRV)	8
27	Pre filter	20MIC
28	control panel make	Ecoair
29	Fan Speeds	Three-phase, two speeds
30	Rated Currency(A)	4.29
31	Vol./Fre.	415V/3PH/50HZ
32	Output power(KW)	2
33	Pressure(Pa)	190
34	Cooling Media	Honeycomb Evaporative cooling Pads
35	Celdeck Pad Thickness	100mm
36	Net W.(Kgs.)	90
37	Operation W.(Kgs.)	120
38	Water Capacity	30L
39	Noise(dba)	≤76