

SKY[®]

AIR COOLER

"Inspire by Evaporation Near to Nature"

Industrial Evaporative Air Cooler & Industrial Exhaust Fan
Manufacturer & Exporters



For Product Enquiry
+91-9033000463



Eco Friendly



Energy Saving



Low Running Cost



Low Maintenance



Technical Support

www.skyaircooler.com

Industrial Evaporative Air Cooler

MODEL - MERCURY

Ductable Air Cooler
Top & Down Discharge



Coolsup to **1500** Sq. ft.
(With 50 ft line up Ducting)



18,000 CMH

MODEL URANUS

Freely Movable Air Cooler
Top & Down Discharge



Coolsup to **2000** Sq. ft.
(Without Ducting / Spot Cooling)



18,000 CMH

MODEL PLUTO

Ductable Air Cooler
Top & Down Discharge



Coolsup to **2500** Sq. ft.
(With 75 ft line up Ducting)



22,000 CMH

MODEL - VENUS

Heavy Ductable Air Cooler
Top & Down Discharge



Coolsup to **3000** Sq. ft.
(With 100 ft line up Ducting)



30,000 CMH

Particulars	MERCURY AIR COOLER	URANUS AIR COOLER	PLUTO AIR COOLER	VENUS AIR COOLER
Airflow (m ³ /h)	18000 CMH	18000 CMH	22000CMH	30000CMH
Cooling Area (sq.ft)	1500 s.q.ft	2000 s.q.ft	2500 s.q.ft	3000 s.q.ft
Air Pressure (P.A.)	180	180	240	300
Motor (V/Hz)	415v / 50 Hz & 220v / 50 Hz	415v / 50 Hz & 220v / 50 Hz	415v / 50 HZ & 220v / 50 Hz	415v / 50 Hz
Power (kw)	1.1 (kw)	1.1 (kw)	1.5 (kw)	3 (kw)
Phase	Three / Single	Three / Single	Three / Single	Three
Speed	Single / Variable	Single / Variable	Single	Single
Fan Type	Axial (3 Blade)	Axial (3 Blade)	Axial (4 Blade)	Axial (4 Blade)
Water Tank (ltr)	35	35	35	45
Noise (db)	≤62DB	≤75DB	≤75DB	≤79DB
Net weight (kg)	65	77	68	90
Dust Filter	Yes	Yes	Yes	Yes
Air Outlet Size (mm)	670 x 670	670 x 670	670 x 670	800 x 800
Dimension L x W x H	1111 x 1111 x 1011 (mm)	1540 x 1111 x 1700 (mm)	1111 x 1111 x 1011 (mm)	1300 x 1300 x 1180 (mm)



- Large Evaporation Area
- 4D Cooling Pad



Industrial Exhaust Fan



Particulars	SKYEX-850	SKYEX -1060	SKYEX -1460
Airflow(m ³ /h)	13000 CMH	29000 CMH	44500 CMH
Voltage	415v / 50 Hz	415v / 50 Hz	415v / 50 Hz
Power(kw)	0.37kw	0.55 kw	1.1 kw
Phase	Three Phase	Three Phase	Three Phase
Diameter Blades(inch)	24 (Inch)	35 (Inch)	50 (Inch)
Blades Rotational Speed (RPM)	700	540	540
Net Weight(kg)	28	39	45
Auto Shutter function	Yes	Yes	Yes
Dimension L x W x H	850x850x450 (mm)	1060x1060x550 (mm)	1460x1460x580 (mm)
Wall Cut Size	855x855x455 (mm)	1065x1065x555 (mm)	1465x1465x585 (mm)



Product Details

World's Best Engineering Plastic Injection Molding Body



SKY Uses 100% New Material
**Engineering Plastic
Injection Molding Body**

1. UV - resistant cabinet material.
2. 100% Usable in Outdoor.
3. Temperature tolerance form - 42° C to 96° C.

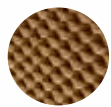
World's Best Motor



SKY presents best
high torque
MOTOR in India

1. 100% Maintenance free
2. 100% dust & moisture proof
3. Saves upto 80% Electricity Bill.
4. Can be used Non stop upto 24 hrs.

Xtraordinary Features & Benefits of SKY



5090 Honey Comb - Cellulose Wet Pad# World's Best Quality Pads imported from Finland with Anti Bacterial Resins & 4X Longer Life than any other Pad (last upto 5 yrs.*)



4D Technology (Top & Bottom Discharge)# SKY is the only brand which gives 4D Cooler in movable & ductable Coolers.



Turbo Axial Fan# SKY is the only brand which gives Turbo Axial Fan for worlds most powerful air through & very low noise.

Sky Air Cooler Can Be Used At



Engineering Industries cooling



Iron Industry Cooling



Leather Industries Cooling



Electronics Industry Cooling



Hotel & Restaurant Cooling



Warehouse Cooling

Sky Air Cooler Can Be Used At



Steel Industries Cooling



Paper Industry Cooling



Factory & Heavy Industries Cooling



Textile Industry Cooling



Plant or Factory Cooling



Plastic Moulding Industry

Working Principal and Temperature Chart

Exit Air °C Intake Air °C	Intake Air Relative humidity (%)								
	10%	20%	30%	40%	50%	60%	70%	80%	90%
10	3.2	4.0	4.8	56.6	6.4	7.2	8.0	8.6	9.4
15	6.6	7.8	8.8	9.8	10.8	11.8	12.6	13.4	14.3
20	10.1	11.4	12.8	13.9	15.2	16.2	17.2	18.2	19.2
25	13.4	15.0	16.6	18.0	19.4	20.6	21.8	22.9	24.0
30	16.6	18.6	20.4	22.0	23.6	25.0	26.4	27.7	28.9
35	19.8	22.2	24.2	26.2	28.0	29.6	31.0	32.4	33.7
40	23.0	25.6	28.1	30.4	32.3	33.9			
45	25.9	29.2	32.0	34.4					
50	29.0	32.7	35.8						

Our Esteemed Clients



After Sales Service

**Reliable, expert and fast :
The SKY Air Cooler Customers services.**

- 🌀 **SKY Air cooler Services Available all Over India 365 days.**
- 🌀 **Personal attention. Per Phone call or just on mouse click
(www.skyaircooler.com/service)**
- 🌀 **SKY gives 100% replacement warranty of 1 years* on whole Cooler**

Contact Details

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For Service : **+91-9510620999**
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Our Branch Office

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