



EVAPORATIVE AIR COOLER

MANUFACTURER & EXPORTER



About us

Sky Air Cooler Company is a leading manufacturer and supplier of premium-quality industrial air coolers and exhaust fans, dedicated to providing efficient, reliable, and cost-effective cooling solutions for a wide range of industrial and commercial applications. With a strong foundation built on innovation, engineering excellence, and customer satisfaction, we have earned a reputation as a trusted name in the field of industrial ventilation and climate control.

WHY CHOOSE SKY AIR COOLER COMPANY?

Industry-Focused Engineering: Every product is designed with industrial applications in mind, ensuring durability, performance, and adaptability to various sectors including manufacturing, textiles, food processing, automotive, logistics, and more. **State-of-the-Art Manufacturing:** Equipped with advanced machinery and skilled technicians, our production facility follows strict quality control processes to ensure each unit meets the highest standards of performance and safety. **Energy Efficiency & Sustainability:** Our solutions are developed to reduce energy consumption while maintaining optimal cooling performance, aligning with global sustainability goals and helping clients reduce their operational costs. **Customized Solutions:** We understand that every industrial setup is unique. Our team works closely with clients to design and deliver solutions tailored to their specific cooling and ventilation requirements. **Commitment to Quality:** From raw material selection to final product testing, we maintain uncompromising quality standards backed by warranties and dedicated after-sales support. **Pan-India & Export Reach:** With a growing network of clients across India and abroad, we are committed to timely delivery, seamless installation, and continuous support wherever our products are deployed.

KEY FEATURES OF INDUSTRIAL AIR COOLERS



High Air Delivery

Delivers powerful airflow ranging from 10,000 to 45,000 CFM, ideal for cooling large industrial spaces.



Energy Efficient

Uses up to 80% less energy compared to traditional air conditioning systems. Perfect for cost-effective cooling.



Eco-Friendly Cooling

Works on the natural evaporation process, without harmful refrigerants, a sustainable and green solution.



Large Area Coverage

Efficiently cools spaces from 1,000 to 5,000+ sq. ft. per unit depending on model and layout.



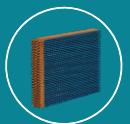
Low Maintenance

Simple design with fewer moving parts; requires minimal servicing and no compressor based maintenance.



Durable Build

Made with UV-resistant, rust-free plastic or powder-coated galvanized body for long life in tough industrial environments.



Honeycomb Cooling Pads

High-quality, thick cooling pads ensure maximum water retention and enhanced cooling performance.



Variable Speed Control

Equipped with multi-speed motors or VFD controls to adjust cooling as per ambient conditions.



Automatic Water Refill & Drain System

Smart float valve and drainage system to maintain consistent water levels and hygiene.



Custom Ducting Options

Available with custom ducting and air grills to direct airflow to targeted zones.



Quick ROI

Low upfront and operating cost means fast return on investment, typically within one cooling season.



Compatible with Exhaust Fans

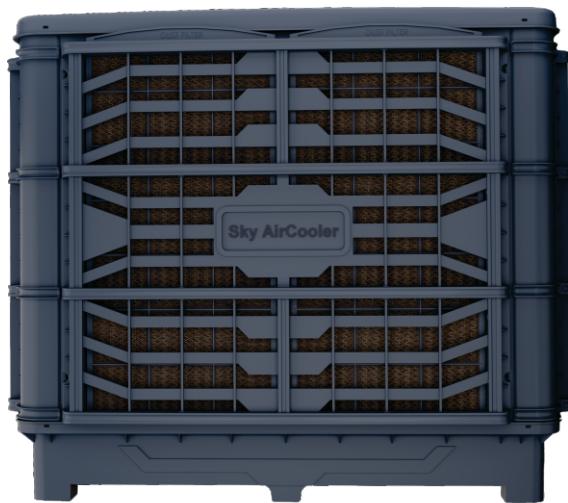
Performs best when paired with industrial exhaust fans to improve cross-ventilation and airflow cycle.

Mercury Air Cooler

18000 CMH



Top Discharge



Bottom Discharge



18000 CMH
Airflow



35 LTR.
Water tank



1 Unit
Per hour



<73 (dB)
Noise



UV
Resistant

PARTICULERS	MERCURY AIR COOLER
Discharge	Top/Bottom
Motor(V/Hz)	220 to 415v / 50Hz / 60Hz
Cooling area	1000 - 1200 sq. ft.
Power (KW)	1.1
Phase	Three / Single
Speed	Single / Variable
Air Pressure(P.A)	180
Fan Type	Axial (3 Blade)
RPM(Running Per Minutes)	1400
Controller	Single Speed / Multi Speed
Water Drain	Manual / Auto
Net Weight (Kg)	68
Dust Filter	Yes
Air Outlet Size (mm)	670 x 670
Dimension LxWxH (mm)	1111 x 1111 x 1011

Uranus Air Cooler

18000 CMH



Top Discharge



18000 CMH
Airflow



35 LTR.
Water tank



1.1 Unit
Per hour



<75 (DB)
Noise



UV
Resistant

PARTICULERS	URANUS AIR COOLER
Discharge	Top/Bottom
Motor(V/Hz)	220 to 415v / 50Hz / 60Hz
Cooling area	1500 - 1800 sq. ft.
Power (kW)	1.1
Phase	Three / Single
Speed	Single / Variable
Air Pressure(P.A)	180
Fan Type	Axial (3 Blade)
RPM(Running Per Minutes)	1400
Controller	Single Speed / Multi Speed
Water Drain	Manual / Auto
Net Weight (Kg)	77
Dust Filter	Yes
Air Outlet Size (mm)	670 x 670
Dimension LxWxH (mm)	1111 x 1111 x 1702

Earth Air Cooler

18000 / 22000 CMH



Freely Movable Air Cooler



18000 / 22000 CMH
Airflow



200 LTR.
Water tank



1.1 / 1.5 Unit
Per hour



<75 (DB)
Noise



UV
Resistant



70 ft
air throw

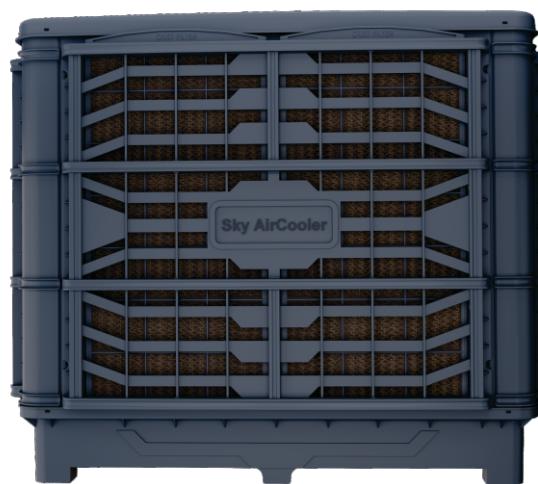
PARTICULERS	EARTH AIR COOLER
Discharge	Top
Motor(V/Hz)	220 to 415v / 50Hz / 60Hz
Cooling area	1800 - 2000 sq. ft.
Power(KW)	1.1 / 1.5
Phase	Three / Single
Speed	Single / Variable
Air Pressure(P.A)	180 / 240
Fan Type	Axial (3 Blade / 4 Blade)
RPM(Running Per Minutes)	1400
Controller	Single Speed / Multi Speed
Water Drain	Manual
Net Weight (Kg)	85
Dust Filter	Yes
Air Outlet Size (mm)	670 x 670
Dimension LxWxH (mm)	1111 x 1011 x 1956

Pluto Air Cooler

22000 CMH



Top Discharge



Bottom Discharge



22000 CMH
Airflow



35 LTR.
Water tank



1.5 Unit
Per hour



<75 (dB)
Noise



UV
Resistance

PARTICULERS	PLUTO AIR COOLER
Discharge	Top/Bottom
Motor(V/Hz)	415v/50Hz & 220v/50Hz
Cooling area	2000 - 2200 sq. ft.
Power(KW)	1.5
Phase	Three / Single
Speed	Single / Multi
Air Pressure(P.A)	180
Fan Type	Axial (4 Blade)
RPM(Running Per Minutes)	1400
Controller	Single Speed / Multi Speed
Water Drain	Manual / Auto
Net Weight (Kg)	68
Dust Filter	Yes
Air Outlet Size (MM)	670 x 670
Dimension LxWxH (MM)	1111 x 1111 x 1011

Venus Air Cooler

30000 CMH



Top Discharge



Bottom Discharge



30000 CMH
Airflow



65 LTR.
Water tank



3 Unit
Per hour



<90 (dB)
Noise



UV
Resistant

PARTICULERS	VENUS AIR COOLER
Discharge	Top/Bottom
Motor(V/Hz)	220 to 415v / 50Hz / 60Hz
Cooling area	2500 - 2800 sq. ft.
Power(KW)	3
Phase	Three / Single
Speed	Single / Variable
Air Pressure(P.A)	350
Fan Type	Axial (6 Blade)
RPM(Running Per Minutes)	1440
Controller	Single Speed / Multi Speed
Water Drain	Manual / Auto
Net Weight (Kg)	130
Dust Filter	Yes
Air Outlet Size (mm)	765 x 765
Dimension LxWxH (mm)	1343 x 1343 x 1385

Neptune Air Cooler

40000 CMH



Top Discharge



Bottom Discharge



40000 CMH
Airflow



65 LTR.
Water tank



3.7 Unit
Per hour



<95 (DB)
Noise



UV
Resistant

PARTICULERS	NEPTUNE AIR COOLER
Discharge	Top / Bottom
Motor(V/Hz)	380 to 415v/50Hz/60Hz
Cooling area	3000 – 3200 sq. ft.
Power(KW)	3.7
Phase	Three
Speed	Single
Air Pressure(P.A)	400
Fan Type	Axial (8 Blade)
RPM(Running Per Minutes)	1440
Controller	Single Speed / Multi Speed
Water Drain	Manual / Auto
Net Weight (Kg)	137
Dust Filter	Yes
Air Outlet Size (MM)	765 x 765
Dimension LxWxH (MM)	1343 x 1343 x 1385

INDUSTRIAL EXHAUST FAN





SKYEX-650

AIR FLOW(M3/H)	VOLTAGE	POWER (KW)	PHASE	DIAMETER BLADES (INCH)
10000 CMH	415v/50Hz	0.37 kw	Three Phase	18 (Inch)
BLADE ROTATIONAL	NET WEIGHT (KG)	AUTO SHUTTER	DIMENSION L X W X H	WALL CUT SIZE
1400	17.3	Yes	650x650x460 (mm)	650x655x465 (mm)

SKYEX-850

AIR FLOW(M3/H)	VOLTAGE	POWER (KW)	PHASE	DIAMETER BLADES (INCH)
13000 CMH	415v/50Hz	0.37 kw	Three Phase	24 (Inch)

BLADE ROTATIONAL SPEED (RPM)	NET WEIGHT (KG)	AUTO SHUTTER FUNCTION	DIMENSION L X W X H	WALL CUT SIZE
700	28	Yes	850x850x450 (mm)	855x855x455 (mm)



SKYEX-1060



AIR FLOW(M3/H)	VOLTAGE	POWER (KW)	PHASE	DIAMETER BLADES (INCH)
29000 CMH	415v/50Hz	0.55 kw	Three Phase	35 (Inch)

BLADE ROTATIONAL SPEED (RPM)	NET WEIGHT (KG)	AUTO SHUTTER FUNCTION	DIMENSION L X W X H	WALL CUT SIZE
540	45	Yes	1060x1060x550 (mm)	1065x1065x555 (mm)

SKYEX-1460

AIR FLOW(M3/H)	VOLTAGE	POWER (KW)	PHASE	DIAMETER BLADES (INCH)
44500 CMH	415v/50Hz	1.1 kw	Three Phase	50 (Inch)

BLADE ROTATIONAL SPEED (RPM)	NET WEIGHT (KG)	AUTO SHUTTER FUNCTION	DIMENSION L X W X H	WALL CUT SIZE
540	58	Yes	1460x1460x580 (mm)	1465x1465x585 (mm)



SKYEX (NYLON) -1460



AIR FLOW(M3/H)	VOLTAGE	POWER (KW)	PHASE	DIAMETER BLADES (INCH)
58000 CMH	415v/50Hz	1.5 kw	Three Phase	50 (Inch)

BLADE ROTATIONAL SPEED (RPM)	NET WEIGHT (KG)	AUTO SHUTTER FUNCTION	DIMENSION L X W X H	WALL CUT SIZE
700	58	Yes	1460x1460x580 (mm)	1465x1465x585 (mm)

OUR INDUSTRIAL EXHAUST FAN INSTALLATION WORK



ELECTRONIC INDUSTRIES



WAREHOUSE



METAL INDUSTRIES



GARMENT & TEXTILE INDUSTRIES



GLASS & BOTTLING INDUSTRIES

OUR INDUSTRIAL AIR COOLER INSTALLATION WORK



PLASTIC INDUSTRIES



PRINTING & PACKING INDUSTRIES



AUTOMOBILE INDUSTRIES



TEXTILE INDUSTRIES



MACHINE MANUFACTURING INDUSTRIES

PRODUCT MAPPING AND DEPLOYMENT PLAN



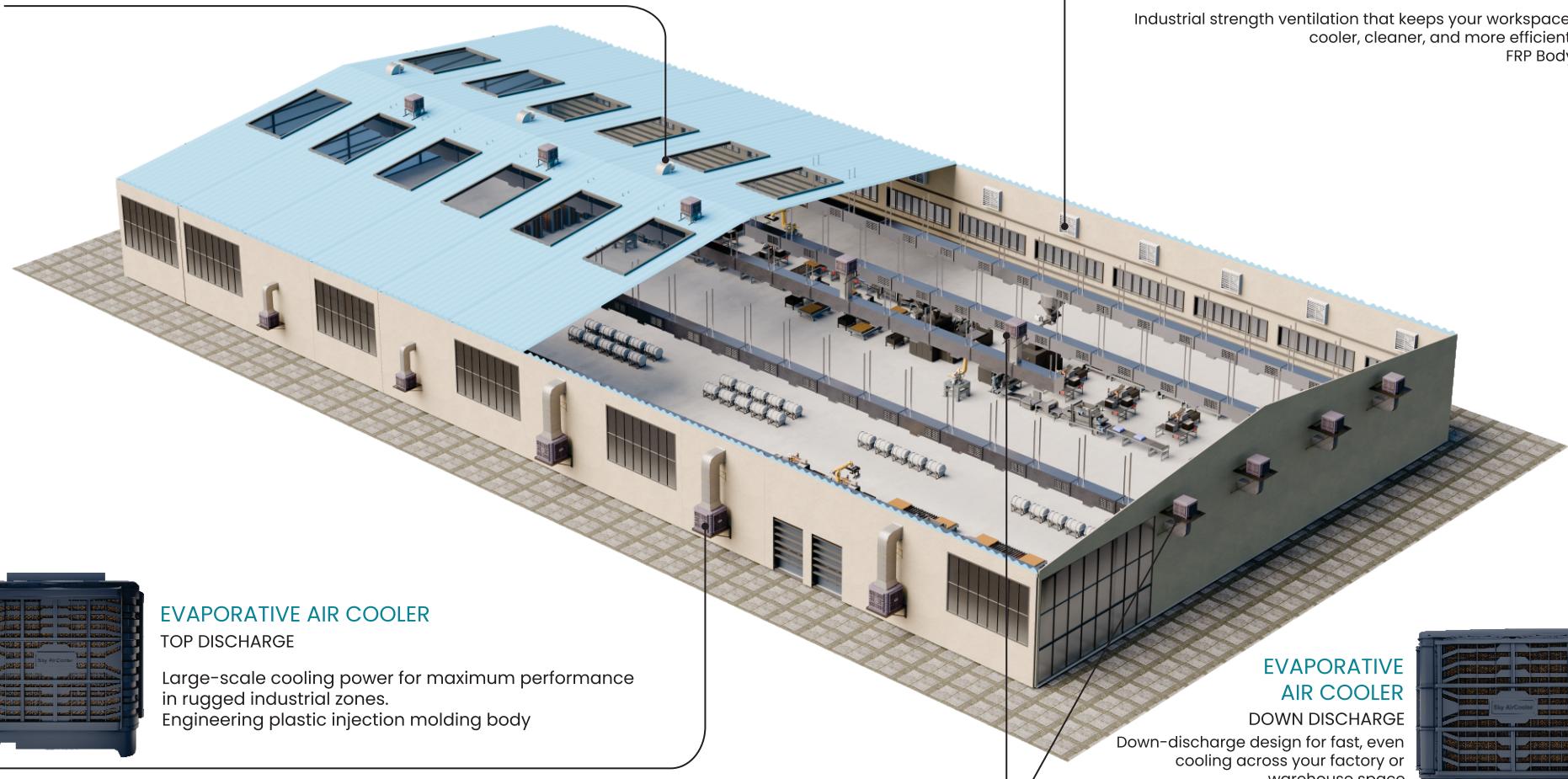
ROOFTOP EXHASUT FAN

When airflow matters, our industrial fans deliver unmatched power and long-term reliability.
FRP Body



SIDE-WALL EXHASUT FAN

Industrial strength ventilation that keeps your workspace cooler, cleaner, and more efficient.
FRP Body



EVAPORATIVE AIR COOLER TOP DISCHARGE

Large-scale cooling power for maximum performance in rugged industrial zones.
Engineering plastic injection molding body

30000 CMH



**EVAPORATIVE
AIR COOLER
DOWN DISCHARGE**
Down-discharge design for fast, even cooling across your factory or warehouse space.
Engineering plastic injection molding body

22000 CMH

OUR ESTEEMED CUSTOMERS





The Backbone of Industrial Climate Control



Manufactured & Marketed by :
SKY AIR COOLER



Scan for the Website



Plot No 21, 22 Satvan Industrial Park, Near Reliance Petrol Pump, Valad, Gandhinagar, Gujarat 382355



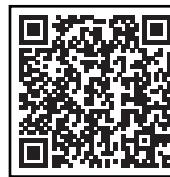
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