



## Ecoair Exhaust Fans



**ecoair**  
Cooling Systems Pvt. Ltd.

**Energy Efficient, Environmentally Friendly &  
Cost Effective Cooling Systems!**

## About us

Ecoair is a leading manufacturer and supplier of Cooling & Ventilation Systems for Industrial, Commercial, Food & Agro Industries with a range of innovative products like Evaporative Air Cooling, 24 Feet Dia. HVLS Fans, Air distribution products etc.

Ecoair Evaporative Air Cooling are completely environmentally friendly and provide Cool, Fresh & Filtered air at extremely low running costs.

Ecoair also manufacturers and supplies HVLS Fans & Exhaust Systems, Air Circulators & other Innovative Products for the HVAC Industry.

## Our Products



Evaporative Air Cooler



Exhaust Fans



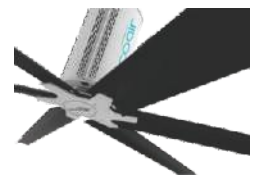
Compact Air Cooler



Air Circulator Fans



Centrifugal blower



HVLS Fans

## Features & Advantages

- ◆ Direct Drive Fan without belt for Maintenance Free Operation and long life.
- ◆ Double Ball Bearing & Copper Winding Motor for High Efficiency & Durability.
- ◆ Aluminum Die Cast Impeller for High Strength.
- ◆ Large Air Flow, Low Noise & Energy saving. Small Capacity motor running at low RPM & large air displacement.
- ◆ Aluminum Blades & G.I. Cabinet for long life.
- ◆ Built in Louvers to prevent dust ingress when fan is switched off.
- ◆ Easy installation.

## Best Suited For Applications

- ◆ For Ventilation and Ensuring Air Changes as per Statutory requirements in Shop Floors, Warehouses, Assembly Lines, Garment Factories, Food Processing Centers, Poultry Farms, where large volumes of Air need to be exhausted using minimum power consumption.
- ◆ Ideal replacement for Roof Ventilators/ Turbo Ventilators wherever Roof Mounted Solar Systems are installed.
- ◆ Used to ventilate non-flammable, low corrosive gases with temp less than 50°C; relative humidity no greater than 80%; quantity of dust & solid impurities  $\leq 100 \text{ mg/m}^3$

## Ecoair Exhaust Fan Specifications (Direct Drive)

MODEL NO.	POWER (KW)	VOL/FREQ (V/Hz)	ROTATION (RPM)	AIRFLOW (CMH)	SIZE (MM)		
					L	W	H
EAEX600	0.25	415/50	720	17,000	750	332	750
EAEX800	0.4	415/50	520	23,000	982	372	980
EAEX1000	0.55	415/50	460	32,000	1112	372	1050
EAEX1200	0.75	415/50	460	37,000	1222	402	1220
EAEX1300	1.1	415/50	460	44,500	1383	402	1381

## Ecoair Centrifugal blower Specifications

MODEL NO.	POWER (KW)	AIR FLOW (CMH)	VOL/FREQ (V/Hz)	SPEED (RPM)
EACB14	4	6677-13353	415/50	1450
EACB21	11	10602-21204	415/50	1450