

industrial evaporative cooling machine

Evaporative Air Cooling is ideal for a broad range of Residential, Commercial and Industrial Application. It is a great help in partially covered / ventilated places which require constant flow of cool fresh air and helps in controlling IAQ, heat buildup, smoke, fumes and ensures flow of cool natural air.

This intelligent cooling technology consumes far less energy than the conventional air conditioners and works effectively even when the doors and windows are open.

There is absolutely no loss of cooling efficiency even when the temperature soars. Apart from cooling, what really makes Evaporative an intelligent proposition is as follows?

More energy efficient

It consumes 80% less energy than the conventional air conditioning systems. In fact the running cost of the machine would be the same as normal ventilation.

Cleaner Healthier Air

Because the air is 100% fresh, toxic fumes and airborne dust are flushed out, thus improving the health and safety conditions.

Improves productivity

By keeping the temperatures in check especially in hi-temperature areas, you can actually increase the productivity of the employees by around 3-5%.

Easier and cheaper to install

Being lightweight, it requires no special frames for support. They are supported solely by Ducts, which make it easy and cost effective to install. You don't even require refrigerant pipes, but only water and electricity supply to run Evaporative.

Eco-friendly

Since the cooling is natural, there is no emission of harmful gases like the conventional air conditioners, which pollute the environment.

Some of the places where Evaporative can be used are listed below:

- Factories
- Workshops
- Warehouses
- Commercial kitchens
- Garages





- Airflow 18000 (m³/h)
- Exterior Size 1100x1100x950 (mm)
- Speed Variable speed
- Gross Weight 80 (kg)
- Power Supply 220/50 (V/Hz)
- Power Consumption 1.1 (kw)
- Water consumption 10-20 (ltr/hr)
- Effective Area 100-150 (m²)
- Controller LCD Touch Screen
- Auto Fan Type Axial
- Noised 67 (dB)

