



COOLSTARR
EVAPORATIVE AIR COOLER

Can you benefit by having your environment cooled by as much as 10 degrees? CoolStarr air evaporative cooler uses water and evaporation to cool the surrounding air and can be used in places where an air conditioner is not feasible.



Evaporative Air Cooler - 1A

APPLICATION FIELDS OF COOLSTAR

Evaporative Air Cooler -1A

★ **Public places** - such as outdoor weddings, parties, airports, farms, shopping malls, show-rooms, gymnasiums, restaurants & bars, schools, conference halls, mechanic garages, canteens, offices, recreation facilities, etc.

★ **Textile** - clothing and other manufacturing industrial centers.

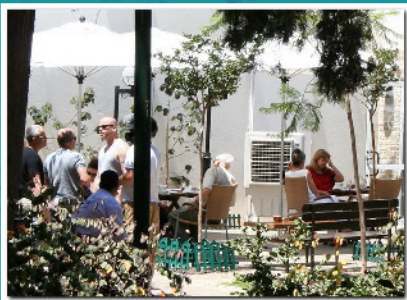
★ **Storage and warehousing facilities.**



Benefits Of Using The Evaporative Air Cooler -1A



- ★ Satisfies CE, SASO, IEC
- ★ US technology
- ★ Temperature reduces by 5-12 °C in hot climate
- ★ Larger pads increase cooler efficiency
- ★ Aluminium die cast fans reduce noise
- ★ Unit is fitted with wheels and brakes making it mobile. Can also be fixed on wall with supporting frame
- ★ Easy to use and maintain
- ★ ABS plastic with UV protection make the body and components durable and lightweight
- ★ Environment friendly. No CFCs used
- ★ Ideally suited for the hot, dry region, doors and windows can be left open
- ★ Introduces 100% fresh filtered air



TECHNICAL INFORMATION

Motor

**1-phase,
three-speed**

Motor casing

Air tight

Power supply

110V/60Hz

**Motor power
(KW)**

0.35/0.45/0.55

Fan type

**Axial fan of full
aluminum die casting**

Fan noise

58/64/68 dB

Fan diameter

760 MM , 29 inches

**LCD control &
remote controller**

Yes

**Fan speed
(R/Min)**

780/860/920

Ice inlet

Yes

**Airflow
(M3/H)**

**12000/15000/18000 m³/h
7063/8829/10594 CFM**

Pump type

Submersible

Effective space

**150-200M²
1521-2116ft²
12 -14 x 12-14 m
39-46 x 39-46 ft**

**Max. airflow
delivery distance**

20M

COOLSTARR Evaporative Air Cooler - 1A

TECHNICAL INFORMATION

Cooling pad size (L× D× H)	1100× 100×1175 MM
Front frame	875× 875 MM
Air outlet diameter	765 MM
Water tank capacity	60 Kg / 60 litres 16 gallons
Water consumption	10-15 L/H
Automatic water inlet	Yes
Manual water inlet	Yes
Front & back safety nets	Yes
Wheels and brakes	Yes
Water level indicator	Yes
Net Weight	60 Kg
Gross Weight	65 Kg
Dimension (L× D× H)	1120×600×1500MM 3.7 x 2 x 5 ft

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