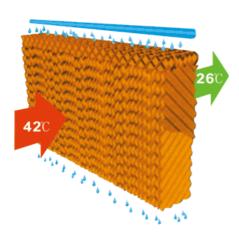
## T9 mobile air cooler

commercial and industrial mobile air cooler T9
Easy operation, only need water and electricity supply
Comfort: 3-8 oC temperature decrease
Dust filtering and air freshening
High efficiency, one unit can cover 150 m2 area
UV-resistant plastic cabinet
Auto swing diffuser to cover 120° area



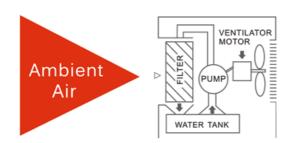


## Working principle

Nature's most efficient means of cooling is through the evaporation of water. Evaporative cooling works on the principle of heat absorption by moisture evaporation. It also happens on human skin, the body sweat to cool temperature down.

JHCOOL evaporative cooler produces effective cooling by combining the natural process water evaporation with a simple, reliable air moving system. Fresh outside air is filtered through the saturated evaporative media,

cooled by evaporation, and circulated by a blower.





Advantages of evaporative air cooling



Low carbon green product, environmentally friendly, no CFC'S, no damage to the Ozone layer



Super energy-saving, only cost 1/10 electricity than air con



Less than 1/2 the price of air conditioning



Vent cooling, no air recirculation

Suitable for big building , support 15~20m single ducting, or multi ducts be divided into  $3\sim4$  rooms.



Higher quality standard



Highest quality UV-resist plastic cabinet, temperature tolerance from -42~96°C

Strongest plastic cabinet for cooler

# Better parts



screen wall controller with tempterature and humidity sensor



Luxury designed big LCD Permanent magnet synchronous motor high foot water pump, double rotate, automatically eject foreign matter out



High quality sealed alluminum motor. Water proof and good heat dissipation performance.



Unique designed float valve, available water pressure from 0 bar to 5.5bar.

#### More functions

## Mitsubish core, Computerized control circuit, 5 big protections

















# More healthy, more clean air





Auto clean function, To change water every several hours

Shut donw clean, off dry

# Evaporative Cooling Pad



High quality sealed aluminum motor
Water proof and good heat dissipation performance





Fan blade





Luxury LCD wall controller big white LCD display temperature display humidity display auto on/off date and time clock



Inlet Valve Extra filter built in



Permanent magnet synchronous motor High foot frame, air cooled motor no burn run without water eject foreign matter out



Drain Valve 50000 times super long life time drain old dirty water out of cooler automatically





Air Diffuser



Electric	Power	1.1kw
	Speed	16
Fan	Single unit cover area	100~150 m²
	Airflow (M3/H)	18000
	Fan type	Axial
	Pressure	180Pa
	Noise	<73db
Cabinet	Cabinet	Plastic
	Discharge type	top
	Dimension (mm)	1160*1160*1760
	Packed size (mm)	1170*1170*1120+730x890x370
	Loading quantity (assembled) in 40HQ	40pcs
	Net weight	90kg
	Water Tank	201
	Water Fank	30L
	Control type	LCD
Control	Control type	LCD
Control	Control type  Remote	LCD
Control	Control type  Remote  Overload protect	LCD yes yes