



Pedestal Fan KSMF 2460

- \$289.00
- 24" aluminum fan blades
- 3 speed
- adjustable oscillating
- industrial quality
- suits 4 nozzle-kit



Floor Fan KDD 1845

- \$151.00
- 18" aluminum fan blades
- 3 speed
- adjustable oscillating
- industrial quality
- suits 2 nozzle-kit
- air flow 114cu/m/m

Suspended Fan \$168.00

- option. Same features

Wall Mounted Fan KWP2460

- option 24" \$289.00
- suits 4 nozzle-kit



18" Model QC18VS— 18" \$1,650.00

- variable speed
- belt driven
- heavy duty galvanized body
- high volume velocity
- easy to move

Misting Fans/Updated Wednesday, December 02,



D.I.Y. Misting Fans & Kits



Open 7 days
9am to 5 pm

Important Notice:-
Prices quoted here are provided as a guide as accurately as possible. However, prices can change without notice.

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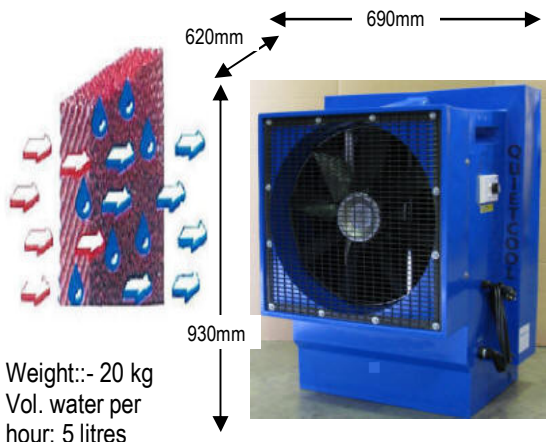
PORTABLE EVAPORATIVE COOLERS

How It Works

Regular fans simply circulate the existing air, same humidity at the same temperature. However, the evaporative cooler takes the same existing air, combines it with evaporating water, which dramatically lowers the temperature immediately relieving hot, dry areas.

FEATURES

- **Housing.** Corrosion free polyethylene.
- **Fan.** Industrial heavy duty.
- **Fan Motor.** High efficiency long life.
- **Recirculating Pump.** Efficient, maintenance free and corrosion resistant.
- **Float Valve.** Corrosion & maintenance free.
- **Water Lines/Fittings.** Corrosion free materials.
- **Cooling Media.** Cross corrugated angle, with fluted specially formulated cellulose material treated with a thermosetting resin. Specifically designed for evaporative cooling so there is no excess load on the fan.



18" Model QC18VS— 18" \$1864.50

- cools up to 50 sqm floor area
- industrial duty fan 2800 CFM, 8 blades
- corrosion free polyethylene body
- efficient 3/4 HP variable speed 240V Ac Motor completely enclosed.
- recirculating pump 1/6 HP 240V Ac, maintenance free.
- cooling medium is cross corrugated material
- intake fits standard garden hose.

Weight:- 20 kg
Vol. water per hour: 5 litres

Outdoor activities/entertaining areas, hot warehouses and workshops are quickly and efficiently cooled with wind driven or static misting systems

There are several DIY misting kits available that are easy to assemble and use. Mr Mister can also create a misting system to suit your specific needs if one of our kits are not suitable.

Volume used per nozzle: 2 litres per hour.

APPLICATIONS

Misting Ideal for :-

- Restaurants & Café
- Plant nurseries
- Greenhouses eg for orchids
- Pets eg aviaries
- Pergolas/Patios/Varandahs
- BBQ's/Parties
- Outdoor festivals & activities
- Alfrescos



HOW COOLING BY MISTING WORKS

Misting systems rely on the principle of evaporation to cool your environment and ensure "thermal comfort". Thermal comfort depends upon a number of factors, including environmental factors such as humidity, air temperature and air speed.

Outdoor Misting Systems use flash evaporation to cool the air. The misting system forces water through specially designed nozzles to create a fog of ultra fine water droplets.

These tiny water droplets quickly absorb the heat present in the environment and evaporate, becoming water vapour. The heat used to change the water to a vapour is eliminated from the environment, hence the air is cooled. The process also cleans the air and repels flying insects. As



Industrial fan mounted with 2 nozzle sprays suitable for smaller greenhouses.



Misting Kits

1. Four Nozzle Kit includes:- **\$86.90**

- 0.3mm mist nozzles x 4
- slip-lok nozzle holder x 4
- slip-elbow x 1
- slip-lok one nozzle end plug
- misting line 2.5m
- water supply line 4m
- tap adaptor
- inline polyphosphate filter
- zip ties

2. Two Nozzle Kit includes:- **\$60.50**

- 0.3mm mist nozzles x 2
- slip-lok nozzle holder x 2
- slip-elbow x 1
- slip-lok one nozzle end plug
- misting line 2.5m
- water supply line 4m
- tap adaptor
- inline polyphosphate filter
- zip ties

If you already have one of our great DIY Misting Kits but want to add to it you can purchase the parts separately, you can also build a custom kit to suit your specific needs.



Pressure Pump 250psi

- **\$250.00 ea.**
- To step pressure
- 240 Volt AC
- supports up to 40 misting nozzles



Misting hose

- **\$8.50 p meter**
- 3/8
- Medium pressure 250psi
- Nylon



Slip-Lok Tee

- **\$8.50 ea.**
- 3/8
- 3 way split



Slip-Lok Elbow

- **\$8.50 ea.**
- 3/8



Slip-Lok One Nozzle End Plug

- **\$6.00 ea.**
- 3/8



Slip-Lok Nozzle Holders

- **\$18.00 ea.**
- 3/8



Misting Nozzle

- **\$9.50 ea.**
- 0.2 mm
- Screws into nozzle holder
- Brass



Tap Adaptor

- **\$6.00 ea.**
- 3/8 x 3/4 bsp
- Connects 3/8 misting hose to tap



Saddle Clamps **\$1.00 ea.**

- Saddle clamps can be nailed or screwed into hard surface to fasten misting hose in place.



Alligator Clip

- **\$1.00 ea.**
- Strap holds the misting hose and clip flasters to canvas eg. Umbrella or marquee