

AQUA-BREEZE

EVAPORATIVE COOLERS OF CHOICE



The **Windmaster® Aqua-Breeze** range of Evaporative Coolers are designed to effectively cool most commercial and industrial applications like **schools, retail centres, offices and warehouses**.

BENEFITS

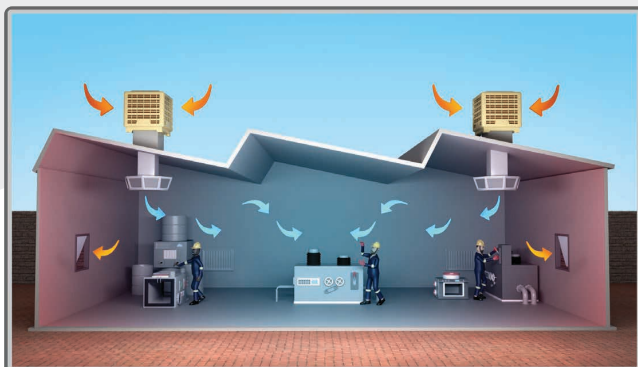
- Continuous supply of clean fresh air.
- Uses natural elements to cool.
- Transforms stale sticky heat into pleasantly cool levels.
- Filters outside air.
- Low running cost.
- Reduced maintenance cost.
- Doors and windows may remain open.
- Low capital outlay.

FEATURES

- Unique (anti-block) water distribution reservoir with water management system for automated cleaning.
- Long life and efficient CELdek pads.
- Low noise with high performance.
- LCD wall controller with remote control.
- PRe dust filters are available.
- Pre-cooling features to prevent dust entering on start up.

BEAT THE HEAT EFFECTIVELY

Industrial Aqua-Breeze Evaporative Coolers



Domestic Aqua-Breeze Evaporative Coolers



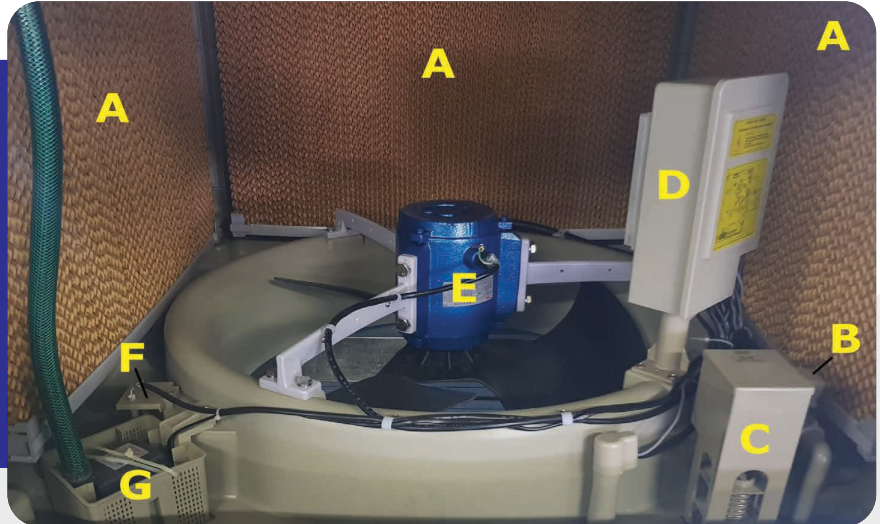
DYNAMICS OF Aqua-Breeze Evaporative Cooler:

Aqua-Breeze instantly cools and filters air before circulating it throughout a building by passing hot air through saturated and moisture laden Celldek filter pads. This process dispels sticky heat and odours and significantly lowers the temperature to a pleasant and comfortable level.

TECHNICAL DETAILS

Aqua-Breeze VR180 Elite

- A** Cell Deck Pads
- B** Inlet Solenoid
- C** Electronic Dump Valve
- D** PC Board EC/KD Invertor Control
- E** Motor Invertor EC/KD 1.1kW
- F** Float Switch EC/KD (Part F)
- G** Water Pump EC/KD



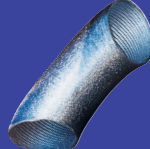
OPTIONAL ACCESSORIES



Supply Air MDO



Y-Piece



Flexible Ducting



4/8 Way Plenum



MDO Adaptor

Aqua-Breeze Specifications

Model	Power Supply	Air Output (m3/h)	Electric Motor (kW)	Max Power Consumption (kW)	Water Tank Capacity (L)	Sound Pressure Level (dBA)	Area Coverage (m ²)	Variable Speed Options	Base Width (mm)	Overall Height (mm)	Pad Height (mm)	Pad Width (mm)	Pad thickness (mm)	Net Mass (kg)
VR 180 Elite	220 volt	18 000	1,1	1,1	23	73	150	12	1 100	1 000	790	790	100	80

- * All units are available as bottom discharge only.
- * Air output = normal free air discharge measured in accordance with BS 848 Part 1, 1963 Test Method 1.
- * All units are supplied as standard to suit a 550mm x 550mm dropper.



WINDMASTER INTERNATIONAL (PTY) LTD
SPECIALISTS IN TURBINE ROOF VENTILATORS AND EVAPORATIVE COOLERS

CONTACT US

Gauteng: +27 11 452 8256
W-Cape: +27 21 851 1339



VISIT OUR WEBSITE

FOLLOW US ON 

www.windmaster.co.za | info@windmaster.co.za