

# COOL-SPACE<sup>®</sup> 500

When you need maximum cooling coverage, trust the powerful performance of Cool-Space 500. Durably engineered with a portable design, quiet and efficient motor, and advanced controls for convenient, hands-free use, Cool-Space 500 delivers lasting comfort to large spaces both indoors and out. Backed by the industry's best warranty, it's the ultimate solution in evaporative cooling.



## KEY FEATURES

Quickly cool indoor and outdoor spaces by up to 33 °F (18°C)

Ideal for large warehouses, service bays, and stadiums

8-inch (20-centimeter) resin-treated cooling media

50-inch (127-centimeter) fan diameter

64-gallon (242-liter) reservoir lasts up to 10 hours without hose connection

Onboard LED control panel with occupancy sensor

### COVERAGE AREA

UP TO 6,500 SQUARE FEET  
(600 SQUARE METERS)

### AIRFLOW

UP TO 24,000 CFM

### CONTROL

VARIABLE SPEED

### VOLTAGE

110 VAC  
OR  
230 VAC

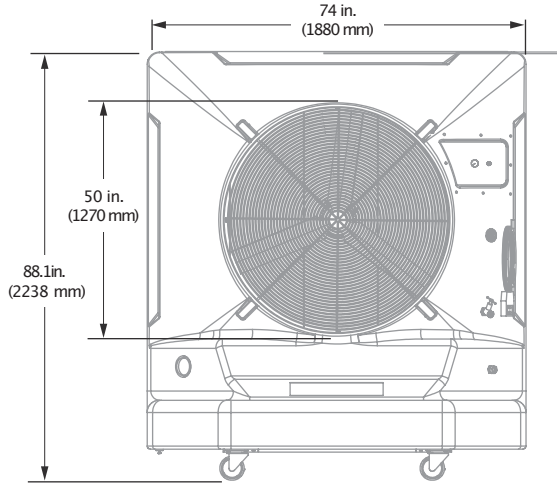


**BIG ASS FANS**

EXCEPTIONALLY  
ENGINEERED

# Cool-Space® 500

DELIVER COOLER CONDITIONS AT A MOMENT'S NOTICE



## Technical Specifications

Model	Ordering Information	Weight	Water Capacity	Inlet Water Supply Pressure	Input power and required breaker	Environment <sup>1</sup>	Amperage <sup>2</sup>	Airflow and Coverage	Sound Level <sup>3</sup>	Operating Temperature
Cool-Space 500	F-EV1-5001 F-EV1-5002	370 lb (167.8 kg)	64 gal (242 L)	120PSI maximum	120VAC, 60 Hz, 1Φ, 25 A 220/230 VAC, 50/60 Hz, 1Φ, 15A	Well-ventilated Indoor or outdoor space	16.5 A 8.6 A	16,500-24,000 cfm 6,500 sq ft	60 dBA	0 to 104 °F (-18to 40 °C)

## Construction

Housing	Motor	Controls	Power Supply	Water Supply	Cooling Media	Maintenance
UV-resistant roto-molded polyethylene housing Four locking swivel casters	Variable speed, high-efficiency, totally enclosed 1.5 hp (1.1kW)	Remote control Onboard control panel Occupancy sensor	10ft (3 m) power cord plugs into standard electrical outlet Cord wrap for easy storage	Accepts standard garden hose or portable supply tank Water level regulated by float valve Low-water shutoff for pump longevity	Made from 8 in. (203 mm) thick cross-corrugated formulated cellulose Treated with thermosetting resin for strength and prevention of algae	Accessible reservoir cap for convenient water treatment Drain plug and flush valve for water removal

## Control Options



Remote Control



Onboard Control Panel

## Onboard Control Indicators



Power Indicator



Low Water Indicator



Manual Fan Control



Occupancy Sensor



Manual Pump Control



Timer (15Minutes)

<sup>1</sup> Not suitable for salt air environments.

<sup>2</sup> Maximum amperage includes both the fan and pump ratings.

<sup>3</sup> Fans are sound tested in a laboratory environment. Actual results in field conditions may vary due to sound reflecting surfaces and environmental conditions.