

## DIGIFAN

#### DigiFan DF-500

Is a powerful and versatile special wind machine designed for studios, theaters, theme parks, touring, photographic and more. It is suitable for wide range application including blowing haze, smoke, bubbles, confetti or snow, cooling performers, dimmer racks or amplifiers even drying paint in studio. DF-500 can be controlled through standard DMX signal or master/slave operation through data link.

Versatile yoke for overhead rigging, floor sitting or stand mounting. Housing is constructed from a molded lightweight plastic venting device with rugged tubular steel surrounded for transport and protection.

The 11" one-piece blade and spiral front grill for creating narrow focus wind stream.

Compact, lightweight and powerful.

### **Specification**

Power input: 100-240V AC, 1200W, Current Max. 10A.

Motor: 500W, Max. 3500RPM

DMX mode: DMX on-off and volume control Memory: 9 mode memory setting available

One touch turbo function: 0-3500RPM within 5 sec.

Air volume: 1700CBM/hr Wind speed: 60KM/hr

Remote controller: Supplied w/3M cable Built-in master / slave control interface

Dimension: 480 x 560 x 460 mm

Weight: 12.5 kg





#### Four reasons DigiFan makes a vortex wind effect



11" one piece deep pitch blade churn through the air, maximizing the amount of the air moved with the each turn of powerful motor.



The spiral shape designed front grill offset the direction of the air as it twists off the blade. This allows the air to travel long distance.



Air inlet duct tube ensures that the deep blade are fully enclosed in a cylindrical duct, air is sculpted into a column (beam of air).



To combine deep pitch blade, spiral grill, ducted tube and a switching power supply the multi function Digi fan is able to create a fully controllable vortex wind effect.

<sup>\*</sup> Always put the fan behind the smoke source so as to not gum up the fan with fluid.



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#### **DigiFan Features:**



Multi functional control box for Manual, DMX and Program setting



Switch for local or DMX operation mode



Switching power supply with aluminum enclosure



On/Off switch, universal 100-240V power input and fuse protection



Molded plastic venting encompassed by rugged steel frame



Sitting on floor by its own floor stand



Sitting on stand with 28mm spigot



Rigging on truss through the 13mm hole in the center of the bracket plate



Industrial grade 500W, Max. 3500RPM Motor



Locking knob with bearing for tighten yoke and adjusting direction



11" one piece deep pitch blade

#### **Dimension**











