RF3500 POWER FAN

Specifications	RF3500
Model No.	10965RD-US
Height	16.5" (419mm)
Width	12" (305mm)
Depth	17.5" (445mm)
Weight	25lbs (11kg)
Voltage	110V
Phase	1
Frequency	50/60 Hz
Current	6 A
Power	600 W
Airflow	3000cfm
	(5100m3/hr)
Noise Level	84 dba

#### **APPLICATION**

The most versatile air movement system available, the EIPL RF3500 can be used as a stand alone fan for high capacity cooling or drying, or in conjunction with a duct to inject fresh air or extract contaminated air. By joining a series of ducts and fans together, the RF3500 can be used to extract or replenish air over considerable distances.

# **KEY DESIGN FEATURES**

- · Lightweight and portable.
- High performance up to 3000 CFM free air @ 1.5" Static Pressure.
- · Robust, roto-moulded body.
- · Large Balanced Carrying Handle.
- · Stackable.

## **OPTIONAL EXTRAS**

- 12" Flexible Ducting.
- 8" Flexible Ducting.
- 12" to 8" Hose Reducer.
- · Storage Case for Ducting.





# **APPLICATIONS**









VENTILATION EXTRACTION

LONG DISTANCE

Applications	RF3500	
Model No.	10965RD-US	
Confined Areas	<b>✓</b>	
Construction Sites	<b>✓</b>	
Crawl Spaces	<b>✓</b>	
Electric, Gas , Water Utilities	<b>V</b>	
Fire Departments	<b>✓</b>	
Foundries	<b>/</b>	
Industrial Cleaning	<b>V</b>	
Laboratories	<b>/</b>	
Manholes	<b>V</b>	
Manufacturing	<b>V</b>	
Mines & Shafts	<b>V</b>	

Applications	RF3500
Model No.	10965RD-US
Municipalities	<b>V</b>
Power Stations	<b>✓</b>
Sewers	<b>V</b>
Shipbuilding & Repair	<b>V</b>
Tank Cleaning	<b>V</b>
Telephone Crews	<b>V</b>
Tunnels	<b>✓</b>
Utility Trenches	<b>V</b>
Welding Booths	<b>V</b>
Vault Cleaning	<b>V</b>
Wet Buildings	<b>✓</b>

#### CAUTION :- NOT DESIGNED FOR OPERATION IN EXPLOSIVE OR FLAMMABLE ATMOSPHERES

## THE VERSATILE AIR MOVEMENT SYSTEM

Whatever the application, the EIP RF3500 has the capacity your customers require. Wherever adverse environmental conditions pose a threat to health, safety and efficiency, the RF3500 can be used in one of three ways to improve air quality.

#### COOLING

Hot humid conditions are uncomfortable and lead to reductions in work force efficiency. By introducing a constant flow of fresh air, the RF3500 unit ensure that even the hottest areas become cool and comfortable.

## **VENTILATION**

Conditions in crowded or poorly ventilated rooms are unpleasant and unhealthy. A lack of oxygen in the air causes drowsiness, making operation of machinery dangerous. A EIP RF3500 unit can ensure a constant supply of fresh oxygen rich air.



# **EXTRACTION**

In areas where fumes, dust or unpleasant smells prevail, the build up can be a risk to health and safety. A EIP RF3500 unit has the power to extract huge amounts of contaminated air through it's heavy duty, non-collapsible flexible ducting.

## **TOTAL FLEXIBILITY**

The RF3500 is the most versatile air movement system available. It can be used as a stand alone fan for high capacity comfort cooling or in conjunction with a duct, to inject fresh air or extract contaminated air. By joining a series of ducts and fans together, the RF3500 units can be used to extract or replenish air over considerable distances.

Ebac Industrial Products Incorporated, 700 Thimble Shoals Blvd. Suite 109, Newport News, VA 23606-2575

Tel: (757) 873-6800 Fax: (757) 873-3632 www.ebacusa.com