

PF400 AIR MOVER

SPECIFICATIONS

Specifications	PF400
Model No.	10943RD-US
Height	16.5" (419mm)
Width	12" (305mm)
Depth	17.5" (445mm)
Weight	42lbs (19kg)
Voltage	110V
Phase	1
Frequency	50/60 Hz
Current	9 A
Power	550 W
Airflow	2060cfm (3500m3/hr)
Noise Level	84 dba

Features	PF400
Model No.	10943RD-US
On/Off Control	✓
Chrome Guarded Fan	✓
Cable Wrap	✓
Rubber Anti Vibration Feet	✓
Fitted Mains Plug	✓
Large Carrying Handle	✓
Speeds	1
Epoxy Powder Coating	✓
Lightweight and Portable	✓
Ducting Available (Optional)	✓

APPLICATION

The most versatile air movement system available, the EIPL PF400 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 PF400 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, welded steel construction.
- Large Balanced Carrying Handle.
- Epoxy-coated, heavy gauge steel case.

OPTIONAL EXTRAS

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



HIGH QUALITY, HIGH PERFORMANCE AIR MOVERS FOR VENTILATION AND DRYING APPLICATIONS

APPLICATIONS



COOLING



VENTILATION



EXTRACTION



LONG DISTANCE

Applications	PF400
Model No.	10943RD-US
Confined Areas	✓
Construction Sites	✓
Crawl Spaces	✓
Electric, Gas , Water Utilities	✓
Fire Departments	✓
Foundries	✓
Industrial Cleaning	✓
Laboratories	✓
Manholes	✓
Manufacturing	✓
Mines & Shafts	✓

Applications	PF400
Model No.	10943RD-US
Municipalities	✓
Power Stations	✓
Sewers	✓
Shipbuilding & Repair	✓
Tank Cleaning	✓
Telephone Crews	✓
Tunnels	✓
Utility Trenches	✓
Welding Booths	✓
Vault Cleaning	✓
Wet Buildings	✓

CAUTION

NOT DESIGNED FOR OPERATION IN EXPLOSIVE OR FLAMMABLE ATMOSPHERES

THE VERSATILE AIR MOVEMENT SYSTEM

Whatever the application, the EIP PF400 has the capacity your customers require. Wherever adverse environmental conditions pose a threat to health, safety and efficiency, the PF400 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 PF400 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 PF400 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 PF400 unit has the power to extract huge amounts of contaminated air through it's heavy duty, non-collapsible flexible ducting.

TOTAL FLEXIBILITY

The PF400 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 PF400 units can be used to extract or replenish air over considerable distances.

