

RF3500
Air Mover & Duct Fan
 Data Sheet

General Characteristics of RF3500 Air Mover & Duct Fan

The RF3500 air mover and duct fan can be used for high capacity cooling or drying. You can connect it to a duct system to inject fresh air into an area, or extract stale and contaminated air.

For replenishing air over long distances you can connect a series of ducts and fans together.

May be used as a stand-alone fan for high capacity comfort cooling

Portable and lightweight.

Are stackable plus they come with a large balanced carrying handle.

They have a robust roto-molded body.

These high performance products produce up to 3000 CFM free air at 1.5" static pressure.

Is one of the most versatile air movement systems available.

The three major uses for the RF3500 are cooling, ventilation & extraction, with the added bonus of long distance use.

Accessories: 12" flexible ducting, 8" flexible ducting, 12" to 8" hose reducer and storage case for ducting. All accessories are quoted separately.

NOT DESIGNED FOR OPERATION IN EXPLOSIVE OR FLAMMABLE ATMOSPHERES



Product Applications of RF3500 Air Mover & Duct Fan

With the RF3500 Air Mover & Duct Fan portable industrial blower and fan, you can address problems in fire departments, crawl spaces, construction sites, welding booths, mines, laboratories, shipbuilding yards, manufacturing, and wet buildings.

The RF3500 Air Mover & Duct Fan can be used in 1 of 3 ways to improve the air quality: cooling, extraction, and Ventilation.

Cooling

The RF3500 Air Mover & Duct Fan will supply a constant flow for fresh, cooled air to make even the hottest areas comfortable and cool.

Extraction

In areas with unpleasant smells, dust, or fumes, the RF3500 Air Mover & Duct Fan will extract huge amounts of contaminated air.

Ventilation

The RF3500 Air Mover & Duct Fan will ensure a constant, fresh supply of oxygenated rich air.

By joining a series of ducts and fans together, the RF3500 Air Mover & Duct Fan can be used to extract or replenish air over considerable distances.

Warranty of RF3500 Air Mover & Duct Fan

The RF3500 Air Mover & Duct Fan comes with a 1 year manufacturer's warranty.

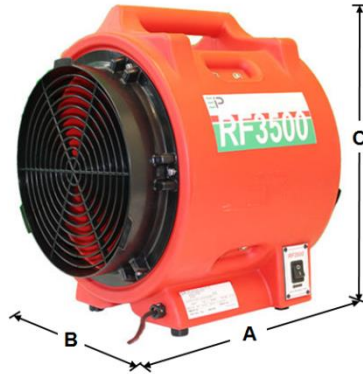
Specific Characteristics of RF3500 Air Mover & Duct Fan

| Item # | Manufacturing # | CFM | Volts V | Amperes A | Phases PH | Hertz Hz | Kilowatts Kw | Noise Level (DB's) | Min. Temp. (F) | Max. Temp. (F) | Weight and Dimensions with Packaging | |
|-----------|-----------------|------|---------|-----------|-----------|----------|--------------|--------------------|----------------|----------------|--------------------------------------|-----------|
| | | | | | | | | | | | Lbs. | L,W,H In. |
| USRFA-001 | 10965RD-US | 3000 | 1 | 6 | 0.6 | 60 | 3000 | 84 | 33 | 95 | 44 | 19,14,18 |

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Dimensions (In.) of RF3500 Air Mover & Duct Fan

| Series | Length A | Width B | Height C |
|-----------|-------------|------------|-------------|
| USRFA-001 | 17.5" | 12" | 16.5" |



Product Specifications of RF3500 Air Mover & Duct Fan

| Specifications | PF3500 | Features | PF3500 |
|----------------|---------------------|------------------------------|-------------------|
| Model # | 10965RD-US | Model # | 10965RD-US |
| Height | 16.5" (419mm) | On/Off Control | √ |
| Width | 12" (305mm) | Guarded Fan | √ |
| Depth | 17.5" (445mm) | Cable Wrap | √ |
| Weight | 42Lbs (19kg) | Rubber Anti Vibration Feet | √ |
| Voltage | 110V | Fitted Mains Plug | √ |
| Phases | 1 | Large Carrying Handle | √ |
| Frequency | 50/60Hz | Speeds | 1 |
| Current | 6A | Roto Moulded Body | √ |
| Power | 600W | Lightweight and Portable | √ |
| Airflow | 3000CFM (3100m3/hr) | Ducting Available (optional) | √ |
| Noise Level | 84 dB's | | |

Product Applications of RF3500 Air Mover & Duct Fan

| Applications | PF3500 | Applications | PF3500 |
|--------------------------------|-------------------|-----------------------|-------------------|
| Model # | 10965RD-US | Model # | 10965RD-US |
| Confined Areas | √ | Municipalities | √ |
| Construction Sites | √ | Power Stations | √ |
| Crawl Spaces | √ | Sewers | √ |
| Electric, Gas, Water Utilities | √ | Shipbuilding & Repair | √ |
| Fire Departments | √ | Tank Cleaning | √ |
| Foundries | √ | Telephone Crews | √ |
| Industrial Cleaning | √ | Tunnels | √ |
| Laboratories | √ | Utility Trenches | √ |
| Manholes | √ | Welding Booths | √ |
| Manufacturing | √ | Vault Cleaning | √ |
| Mines & Shafts | √ | Wet Buildings | √ |

Short Description of RF3500 Air Mover & Duct Fan

| Item # | Manufacturing # | Short Description 70 Characters Maximum |
|------------------|-----------------|--|
| | | 012345678901234567890123456789012345678901234567890123456789 |
| USRFA-001 | 10965RD-US | 110V, 1Ph, 60Hz, 0.6Kw, 6A, 3000 CFM, Db's 84, Min/Max Temp 33/95°F. |

SEO Table of RF3500 Air Mover & Duct Fan

| Title |
|--|
| TPI RF3500 Air Mover & Duct Fan. |
| Meta Description |
| TPI RF3500 Air Mover & Duct Fan for Industrial Use, TPI RF3500 Air Mover & Duct Fan for Commercial Use, TPI RF3500 Air Mover & Duct Fan for Indoor Use, TPI RF3500 Air Mover & Duct Fan for Cooling Use, TPI RF3500 Air Mover & Duct Fan for Duct Use, TPI RF3500 Air Mover & Duct Fan for Drying Use, TPI RF3500 Air Mover & Duct Fan for extraction Use, TPI RF3500 Air Mover & Duct Fan for ventilation Use, TPI RF3500 Air Mover & Duct Fan Long Distance Use. |
| Meta Key Words |
| TPI RF3500 Air Mover & Duct Fan for Industrial Use, TPI RF3500 Air Mover & Duct Fan for Commercial Use, TPI RF3500 Air Mover & Duct Fan for Indoor Use, TPI RF3500 Air Mover & Duct Fan for Cooling Use, TPI RF3500 Air Mover & Duct Fan for Duct Use, TPI RF3500 Air Mover & Duct Fan for Drying Use, TPI RF3500 Air Mover & Duct Fan for extraction Use, TPI RF3500 Air Mover & Duct Fan for ventilation Use, TPI RF3500 Air Mover & Duct Fan Long Distance Use. |
| Meta URL (file name) |
| Tpi-rf3500-air-mover-and-duct-fan-us-english.htm |

Product Line Description of RF3500 Air Mover & Duct Fan

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|---|
| <pre> Type: TPI RF3500 Air Mover & Duct Fan Manufacturer: Ebac Model Series: RF3500 Voltage: 120V Air Flow: 3000CFM Db's: 84 Min Temp (°F): 33°F Min Temp (°F): 95°F Ship By: Free LTL Freight </pre> |
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