

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.

It 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.



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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

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	√

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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	√