

>



Model Number: PDF6WRD

PowrFlite PDF6WRD F6 Whole Room Axial Air Mover Drier

Manufacturer: Powr-Flite

Powr-Flite PDF6WRD F6 Downdraft® Whole Room Axial Air Mover / Dryer

Part Number: PDF6WRD

The Powr-Flite PDF6WRD F6 Downdraft® Dryer is a commercial whole-room air mover designed for carpet drying, flood restoration, structural drying, janitorial use, and fast room ventilation. Unlike standard snail-style air movers that dry one strip at a time, the F6 uses 360° directed airflow to pull warmer, drier air from above and push it across the floor surface for faster, more even drying.

Why Choose the Powr-Flite F6 Downdraft Dryer?

- Up to 3500 CFM air movement for fast whole-room drying
- 360° airflow pattern helps dry carpet and floors evenly
- 6-blade precision pitched fan pulls warm air down from the top of the room
- 2-speed motor for different drying and ventilation needs
- 4-position operation for carpet, wall, structural, and room drying
- Stackable design helps save truck, shop, and warehouse space
- Telescoping handle and wheels for easier transport
- Roto-molded polyethylene housing for commercial durability
- 20 ft. power cord for better jobsite reach

Best Uses

- Carpet cleaning dry-down
- Water damage restoration
- Flood cleanup
- Structural drying
- Room ventilation
- Janitorial and facility maintenance
- Commercial building drying after cleaning

Product Specifications

Brand
Powr-Flite

Model
PDF6WRD / F6 Downdraft Dryer

Maximum Airflow
3500 CFM

>

Motor
1/4 HP

Amps
3.3 amps

Speeds
2

Voltage
120 volt

Power Cord
20 ft.

Housing
Roto-molded polyethylene

Fan Blade
6-blade precision pitched fan

Operating Positions
4-position use

Dimensions
Approx. 27" W x 17.5" D x 24" H

Weight
Approx. 50–52 lbs.

How Downdraft® Drying Works

Warm air naturally rises toward the ceiling. The Powr-Flite F6 Downdraft Dryer pulls that warmer, drier air down through the unit and spreads it outward in a 360° pattern. This helps dry a larger area faster than pointing several traditional air movers at different sections of the room.

Frequently Asked Questions

Is this a carpet dryer or a structural dryer?

Both. The PDF6WRD can be used for carpet drying, room drying, ventilation, and restoration drying applications.

>

How many speeds does it have?

The F6 has 2 speeds for different drying conditions.

Can these be stacked?

Yes. The F6 is designed to stack for easier storage and transport.

Does it have wheels?

Yes. The PDF6WRD includes wheels and a telescoping transport handle.

What is the airflow rating?

Powr-Flite lists the F6 Downdraft Dryer at up to 3500 CFM.

Important Ordering Note

Factory specifications, colors, images, and minor details are subject to change without notice. Images are for reference only. Orders are fulfilled by the part number ordered: PDF6WRD.

“whole room dryer”

“360 degree airflow dryer”

“water damage restoration air mover”

“commercial carpet drying fan”

“downdraft structural dryer”

“axial air mover”

“flood restoration dryer”

The Whole Room Dryers!

New Professional Downdraft™ Whole Room Dryer/Axial Fans

No more drying a room, one section at a time. One dryer will dry an entire room in as little as 15 minutes. Dryers or air movers are typically spaced around a room in various positions to take advantage of walls and other surfaces to dry carpets as quickly as possible. But, a typical dryer has limited surface coverage and does not take advantage of the warm air at the top of a room. The new Downdraft™ dryers by Powr-Flite changes drying as we know it. No more leaving damp carpets to dry after you leave a job! The fan blades are precision pitched to pull warmer, drier air down, thorough the dryer, blowing it across the entire room for fast complete drying with only 1 dryer for the “whole” room.

The commercial “Whole” room dryer!

Dry an average sized room in just minutes with NEW downdraft™ drying technology! The new professional Powr-Flite Downdraft™ fans are the most versatile air movers available with multiple positions for every drying need…including 360° downdraft™ drying. Downdraft™ drying takes advantage of the warmer air circulating at the top of a room, pulling it down, through the Downdraft™ and blasting it out over every square inch of the room, drying the carpet fast.

Multiple position versatility, 2 speeds, precision pitch fans
Ships in blue or black.

>

F6 Whole Room Drier Freight Included

Dry an average sized room in just minutes with NEW downdraft drying technology! The new Powr-Flite F6 fan is the most versatile air mover available with multiple positions for every drying need including 360° downdraft drying. Downdraft drying takes advantage of the warmer air circulating at the top of a room, pulling it down, through the F6 and blasting it out over every square inch of the room, drying the carpet fast.

Product Specifications:

Model Number
PDF6WRD

Power/Amp
3.3

Motor
1/4 hp

Speeds
2

Construction
Polyethyelene

>

Power Cord
20 ft.

Operating Positions
4-position

Handle
telescopic transport handle and wheels

Inlets
Injection molded plastic

Sensors
Circuit breaker Shutoff

Warranty
5 years housing, 1 year motor, parts and workmanship

Weight (lbs.)
52

Additional Information from Powrflite:
Specifications
Manual

EQUIPMENT WARRANTY INFORMATION

All Powr-Flite equipment has been carefully tested and inspected at the factory. It is guaranteed, subject to the terms stated in this warranty, to be free of defects in materials and workmanship. We will repair or replace any parts which, upon examination, prove to be defective in material and workmanship. For warranty claims, call our Customer Service Department.

NOTE: Electric cable switches, carbon brushes and couplings are excepted from these guarantees, but the purchaser is assured meticulous care has been exercised in the selection, assembling and testing of these parts before shipping. This warranty does not apply to damage caused by accident, misuse, negligence, abuse, fire or to any Powr-Flite product which has been repaired by other than an authorized

>

Powr-Flite distributor or factory personnel. Warranty is void if products are used for any purpose other than that which was intended. Please read instruction manuals and maintenance instructions carefully.

Equipment
Housing
Tank
Motor
Pump
Brush
Motor
Gear
Box
Materials
Workmanship

Burnishers
10 yrs

2 yrs

1 yr

Floor Machines
10 yrs

5 yrs

3 yrs

1 yr

Scrubbers
10 yrs

1 yr

1 yr

1 yr

1 yr

1 yr

1 yr



Sweepers
5 yrs
10 yrs
1 yr

1 yr

Vacuums

1 yr

1 yr

Wet/Dry Vacs

5 yrs
1 yr

1 yr

Extractors
5 yrs

1 yr
1 yr

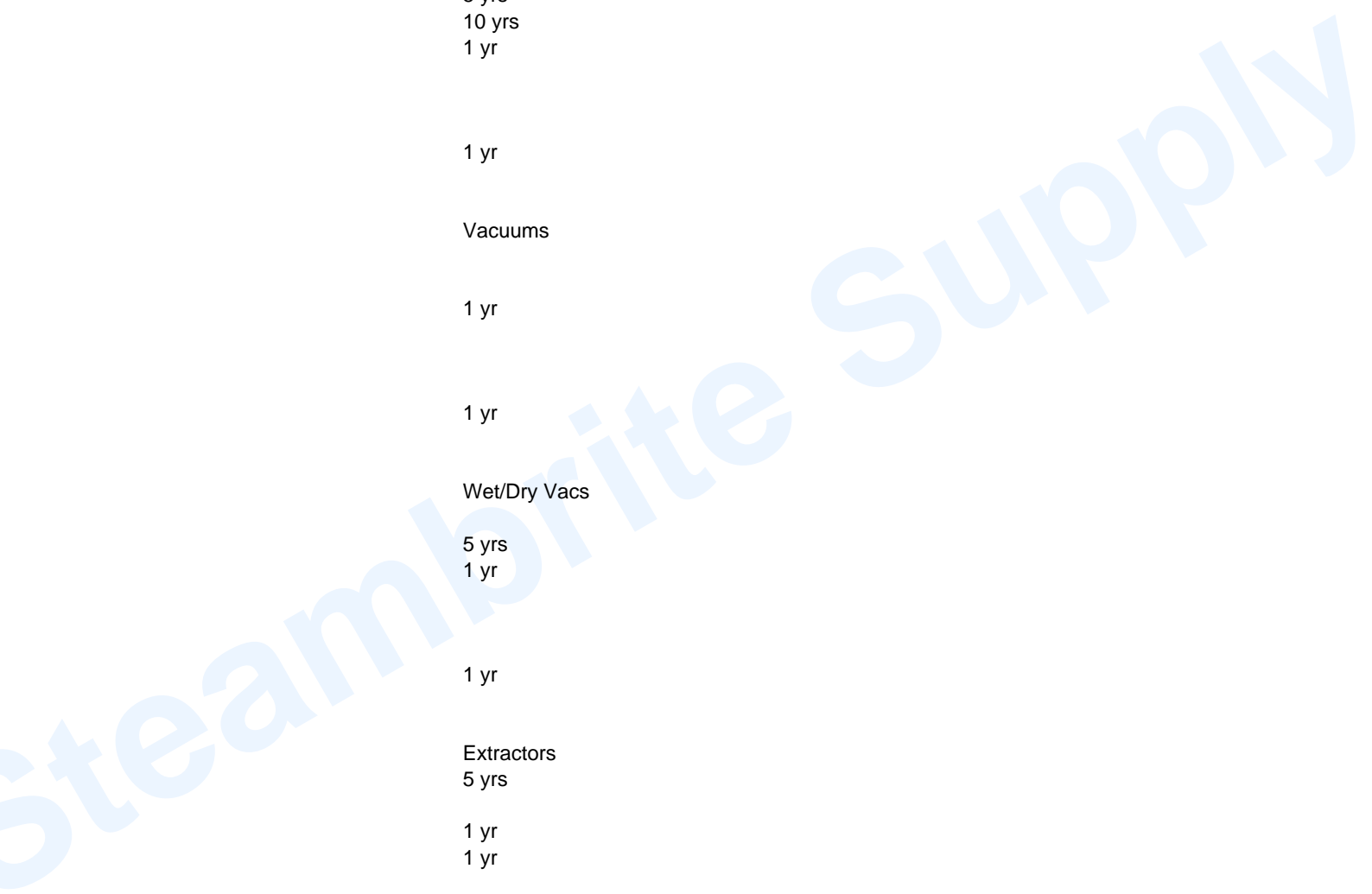
1 yr

PEB's
5 yrs

1 yr

3 yrs

1 yr



>

Powr-Dryer
5 yrs

1 yr

1 yr

Tacony / Powrlite are subject to sales tax if they are shipped to the following states:
Sales tax must be charged on orders shipped to Texas, California, New Jersey,
Missouri, Wisconsin, Minnesota, Kansas, Washington and Florida

20200801dc

Availability: This product was added to our catalog on Friday 30 December, 2005