Filtex FX375 7.5kW // 10 Hp. Fully Self Contained Dust Extraction Unit

Sorry, this machine is no longer available

We might be able to meet your requirements with other Dry Dust Filters machines.

Stock No	EB1950
Manufacturer	Filtex
Model	FX375 H
Serial	6205
Condition	From a working environment, Good Condition, Current Model
Approx Duty CFM / M³/Hr	3000 // 5100
Filter Area ft² / m²	375 // 34.80m^2
Other Info	Serviced Filter Bags Included.
Weight (kgs)	300
External Dimensions (WxDxH mm)	1161mm x 998mm x 2670mm high.

Description

This second hand FX375H with 7.5kW 10Hp extraction fan is an extremely versatile fine dust filter, capable of handling numerous dust types over a wide range of applications.

A completely self-contained dust collector, with integral fan, acoustic attenuator and automatic controller the FX uses high efficiency envelope filter elements to cope with anything from fine and light dusts through to heavy and abrasive dusts.

This FX comes complete with a separate spark suppression box which helps eliminate the danger of bag fires when used on spark generating processes such as fettling and linishing.

The FX is designed to accept combinations of air volumes and filtration areas to meet varying applications of intermittent processes.

The FX benefits from standard zintec steel for even more demanding environments.

The FX filter performance enables the recirculation (in some circumstances) of filtered air back into the process area, promoting cost savings through energy efficiency by the return of treated air.

The above design duties are based on an 8:1 cloth to air ratio. Polyester needlefelt filter media. Other filter medias are available when purchasing refurbished price point.

Fan duty of the FX375 H

- Heavy dusts 4000m³/h @ 1750pa
- Medium dusts 3000m³/h @ 1750pa
- Light dusts 2000m³/h @ 1750pa

Details

- Filter cloth area 375 // 34.80m²
- Fan motor 7.5kw / 10Hp
- Overall dimensions 1161mm x 998mm x 2670mm high
- Bin capacity 175 Litres

Photographs taken prior refurbishment. Our refurbishment service is not available on all machines.