

Filtex FX375 Dust Extractor - 7.5kW / 10 Hp



Stock No	EE2248
Manufacturer	Filtex
Model	FX375
Year of Manufacture	1997
Serial	8381
Condition	From a working environment, Excellent Condition
Approx Duty CFM / M ³ /Hr	3000 // 5100
Filter Area ft ² / m ²	375 // 34.80m ²
Other Info	ABB Motor
Location	Our Central Warehouse, Aldridge, UK
Weight (kgs)	300
External Dimensions (WxDxH mm)	1430 x 1080 x 2650mm

Description

This preowned FX375 H dust extraction unit offers exceptional versatility and performance, powered by a 7.5kW / 10Hp motor. Engineered for efficiency, it effectively filters a wide variety of fine dusts across multiple industrial 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 finishing.

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
- Bin capacity - 175 Litres

Power Supply

- 380 - 420 Volt
- 50 Hz
- 2855 Rev/Min Motor speed

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