Filtex FX150 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	EW1522
Manufacturer	Filtex
Model	FX 150 H
Year of Manufacture	1999
Serial	9041
Approx Duty CFM / M³/Hr	750 // 1250
Filter Area ft² / m²	150 // 15
Other Info	ATEX rated explosion panel
Weight (kgs)	275
External Dimensions (WxDxH mm)	1180 x 830 x 2150

Description

This second hand FX 150 is an extremely versatile fine dust filter, capable of handling numerous dust types over a wide range of applications.

The FX 150 are self-contained, high efficiency,envelope type units of compact design.They incorporate fan, motor and filter assemblies with mechanically operated shaking mechanisms and are designed to accept combinations of fan volume/cloth area to meet the varying applications in industry.

Full width hinged access doors, with quick release fasteners, provide easy inspection or removal of fan, motor or filter.

The automatic electrical shaking mechanism control unit consists of contactors and time delay relays, so that when the stop button is operated, the fan motor is allowed to run down before the shaker motor is automatically energised. This then runs for a pre-determined period,after which the whole system is shut down and reset.

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

Technical specifications:

FX 150

- Capacity 1200cfm @ 7" swg // 2400m3/hr @178mm
- Fan size 3kW
- ATEX rated explosion panel
- Bin capacity 2.3Cu. Ft // 66l
- Noise level 76dB(A)
- Overall dimensions 1180 x 830 x 2150 mm
- Weight 275kg

The above design duties are based on an 8:1 cloth to air ratio.Polyester needlefelt filter media is included as standard throughout our range.Other filter medias are available

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