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Filtex FX250 Type H Shaker Filter Dry Dust Extraction Unit



Stock Code: EB1948

Manufacturer: Filtex

Model: FX250 Type H

Serial: 5246

New or Used: Used (Second Hand)

Approx Duty CFM / M³/Hr : 2000 / 3300M³

Filter Area ft² / m²: 250 / 23M²

Other Info: Cleaned Air Ducted Away from Process.

Weight: 465

External Dimensions (WxDxH): 1162 x 881x 2459

This second hand FX 250 is an extremely versatile fine dust filter, capable of handling numerous dust types over a wide range of applications. The FX 250 range 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.



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This unit has been produced with the additional features of a pre-separation chamber to help separate light dust from the air-stream before they make contact with the filter bags.

The shaker control when activated will stop the fan motor and allow it to come to rest before starting up the shaker motor which will run for between 30 and 60 seconds dependent on the timer setting.

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.

Technical specifications

FX 250

Capacity 1950cfm @ 7" swg // 3300m³/hr @178mm Fan size 5.5kW / 7.5Hp Bin capacity 5.8Cu. ft // 155l Silencer resulting in noise level of 76dB(A) Overall dimensions 1162mm x 881mm x 2459mm Weight 415kg Auto shaker controller Customer modified air extraction vent. Cleaned Air Ducted Away from Process

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

View Filtex FX250 Type H Shaker Filter Dry Dust Extraction Unit on our web site at <https://www.rileysurfaceworld.co.uk/machines/31015.htm>

PHOTOGRAPHS TAKEN PRIOR TO REFURBISHMENT.