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Nederman 75 E Baghouse Twin 5.5 kW Dust Extractor



Stock Code: EW1610

Manufacturer: Nederman

Model: 75 E

Serial: 981195301

New or Used: Used (Second Hand)

Approx Duty CFM / M³/Hr : 5000 // 8500

Filter Area ft² / m²: 750 // 75

Other Info: Twin duty machine

External Dimensions (WxDxH): 3410 x 1530 x 2730

Nederman 75 E baghouse dust collector with shaker cleaning mechanism. Designed primarily for intermittent use.

This second hand unit is powered by twin 5.5 kW fans allowing the duty of the extractor to be adjusted as the process generating the dusts varies or when used on differing process points as and when required.

Dust Collectors that use motorised shaker cleaning are used when the application is practical to shut down the dust collector for the cleaning cycle to be achieved. Usually periods such as breaks and dinner times are sufficient to keep the filter bags in an optimum state of effectiveness.



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During cleaning a timer is activated on shutdown which brings in the motorized shaker mechanism to shake the bags at high speed removing the dust from the bags to the collection bins below.

75 E baghouse dust collector Suitable for various applications that generate light to medium volumes of dry dust

The Nederman E series is a robust simple mechanically cleaned baghouse dust collector suitable for non-continuous duty for industrial, commercial and educational locations. The dust collector is neat, compact, unobtrusive and is easy to clean. The exterior has a robust weatherproof welded steel construction and is suitable for outdoor siting..

Features

All access for maintenance from the front of the unit
Triple dust buckets
ATEX rated explosion relief panels
Efficient, automatic electric shaker mechanism
Weather-proof for positioning outdoors
Neat and compact design makes it easy to position

Technical Parameters:

Air Volume: 5000 CFM (8500 m³/hr)
Maximum working temperature 80°C
Maximum negative pressure 4000 Pa
Maximum positive pressure 1500 Pa
Filter area 75 m²
Wide range of filter materials to suit most applications
Integral, 2 x high efficiency 5.5kW fans
Versatile multiple inlet connections, including QF-type ducting
All electrical connections pre-wired to terminal box on unit

Typical applications

Metalwork, grinding, fettling, sanding, polishing
Woodwork, dust extraction from small and medium workshops
Bulk powders, chemicals, sack tipping, weighing, bagging
Educational workshops - ceramics, metal work, crafts and woodwork

View Nederman 75 E Baghouse Twin 5.5 kW Dust Extractor on our web site at
<https://www.rileysurfaceworld.co.uk/machines/28547.htm>

PHOTOGRAPHS TAKEN PRIOR TO REFURBISHMENT.