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Machine Datasheet



Donaldson Torit (DCE) Unimaster UMA, Bag Shaker Dust Extraction unit.



Stock No EE2237

Manufacturer <u>Donaldson Torit (DCE)</u>

Model UMA 152/G5 Serial 157,430

Condition From a working environment, Good Condition, Current Model

Approx Duty CFM / M^3/Hr 1150 - 1950 Filter Area ft² / m^2 150 / 15

Other Info Fulimatic Shaker Control System

Location Our Central Warehouse, Aldridge, UK

Weight (kgs) 270

External Dimensions (WxDxH mm) 1100 x 770 x 2020mm

Description

This pre owned Unimaster 152 dust collector from Donaldson Torit is designed to maximize dust collection and the life of the collector components for years of extended service, the Unimaster collector's compact design and quiet operation provides efficient, trouble-free service.

A self-contained collector with everything needed to begin collecting dust, the Unimaster comes complete with fan and fan motor, automatic shaker and shaker motor, and system controller making installation quick and easy. Since the automatic shaker cleans the bag filters, there is no need for expensive compressed air. Ideal for intermittent operations in plant

Registered in England no. 1965748





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processes, the Unimaster can be used as a central system or at the point of dust generation.

Design features

- 3.5kW // 5hp.
- 415Volt, 3 phase.
- Compact Design minimises floor space and fits in virtually any plant layout.
- Versatility to suit a variety of dust collection applications.
- Quiet & efficient operation motors and fan are enclosed in collector housing to minimize noise.
- Easy maintenance.
- 2³ft collection bucket.
- Quick-release lever allows for easy removal and maintenance of bin.
- Inlet deflector knocks down larger particles into the hopper reducing bag abrasion and increasing bag filter life.
- Heavy-duty flexible metal inner bag coils Inserted into filter bags keeps bags open to maximize airflow and assist in knocking dust off during cleaning cycle.
- Bag-release screws allow for easy removal of bags.
- Static Pressure 2000Pa.

Overall dimensions 1100mm x 770mm x 2020mm

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



