

Donaldson Torit (DCE) UMA454 G11 Dry Bag House Dust Extractor



Stock No	EF2274
Manufacturer	Donaldson Torit (DCE)
Model	UMA454 G11
Year of Manufacture	c. 2000
Serial	600164
Condition	From a working environment, Good Condition, Current Model
Approx Duty CFM / M ³ /Hr	3500 // 6000
Filter Area ft ² / m ²	450 ft ² // 42m ²
Other Info	ATEX explosion relief panel (2020)
Location	Our Central Warehouse, Aldridge, UK
Weight (kgs)	641
External Dimensions (WxDxH mm)	1600 x 1100 x 3100

Description

Donaldson Torit (DCE) UMA 454 G11 Dust Extractor

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.

This pre owned DCE Unimaster 454 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.

Since the automatic shaker cleans the bag filters, there is no need for expensive compressed air. Ideal for intermittent operations in plant processes, the Unimaster can be used as a central system or at the point of dust generation.

Design features

- ATEX explosion relief panel.(C.2020)
- 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 7.5kw / 10Hp fan are enclosed in collector housing to minimize noise.
- Easy Maintenance.
- 2 x 2ft³ collection buckets.
- Quick-release bucket levers, 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.
- 2 x 300mm inlet positions. Currently fitted with single entry with transition pieces.
- 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, Allows for easy removal of bags.
- Acoustic Silencer Fitted, to reduce the noise levels to below 78dBs
- Twin HEPA filters mounted on the clean air side.

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