

## Donaldson Torit (DCE) Unimaster UMA 454 Dust Extraction Unit



Stock No	<a href="#">EE2236</a>
Manufacturer	<a href="#">Donaldson Torit (DCE)</a>
Model	UMA 454 G10 5.5kW
Serial	188686
Condition	From a working environment, Good Condition, Current Model
Approx Duty CFM / M <sup>3</sup> /Hr	3500 // 6000
Filter Area ft <sup>2</sup> / m <sup>2</sup>	450 ft <sup>2</sup> // 42m <sup>2</sup>
Other Info	2 Explosion Relief Panels : Hepa Filters
Location	Our Central Warehouse, Aldridge, UK
Weight (kgs)	500
External Dimensions (WxDxH mm)	1990 x 1040 x 2880

### Description

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

- Compact design minimises floor space and fits in virtually any plant layout.
- Versatility, to suit a variety of dust collection applications.
- Quiet & efficient operation, 5.5kw // 7.5Hp motor fan are enclosed in collector housing to minimize noise.
- Easy maintenance.
- 2 x 2ft<sup>3</sup> collection buckets.
- Quick-release bucket levers allow for easy removal and maintenance of the bin.
- The inlet deflector knocks down larger particles into the hopper reducing bag abrasion and increasing bag filter life.
- Inlet ducting at Ø300mm, rear entry but options for either side entry is available.
- Heavy-duty flexible metal inner bag coils, Inserted into filter bags keep bags open to maximize airflow and assist in knocking the dust off during the cleaning cycle.
- Bag-release screws allow for easy removal of bags.
- Differential pressure gauge fitted.
- Secondary Hepa filters.
- Explosion Relief Panels.

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