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## Donaldson Torit (DCE) UMA 454 K11 Complete with Separate Floor Mounted Centrifugal Extraction Fan



**Stock Code:** EA1796S

**Manufacturer:** Donaldson Torit (DCE)

**Model:** UMA 454 K11

**Year of Manufacture:** Ref. 2015

**Serial:** 666 356

**New or Used:** Used (Second Hand)

**Approx Duty CFM / M<sup>3</sup>/Hr :** 3500 // 6000

**Filter Area ft<sup>2</sup> / m<sup>2</sup>:** 450 // 45

**Other Info:** Powerful 11kW separate fan set

**Weight:** 729

**External Dimensions (WxDxH):** 1750 x 1200 x 2700

Donaldson Torit (DCE) UMA 454 K11 Dust Extractor

A self-contained collector with everything needed to begin collecting dust, the Unimaster comes complete with separate fan and fan motor, automatic shaker and shaker motor, and system controller making installation quick and easy.

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Former Rolls Royce Machinery

This plant is one of several machines acquired during Rolls Royce's reorganisation of their manufacturing facility at Inchinnan, UK.

Their worldwide reputation for quality is reflected in the machinery and maintenance of their manufacturing plant. Many of these machines include features that are necessary for the manufacture and servicing of high quality engine components, but can provide a benefit to any industry.

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.

Although the extractor was manufactured in 1999, a full refurbishment was carried out in 2015 by Dust Control Solutions Limited and fitted with an upgraded 11kW/15hp centrifugal, high-pressure fan located adjacent to the machine, providing 3500cfm of airflow

### 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 Motor and 11kW fan are situated adjacent to the extractor unit providing an airflow of 3500 cfm Easy Maintenance 2 x 3ft<sup>3</sup> 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 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

View Donaldson Torit (DCE) UMA 454 K11 Complete with Separate Floor Mounted Centrifugal Extraction Fan on our web site at <https://www.rileysurfaceworld.co.uk/machines/30236.htm>

PHOTOGRAPHS TAKEN PRIOR TO REFURBISHMENT.