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## Donaldson Torit (DCE) Food Grade Stainless Steel UMA 454 K11 Comprehensive Self Contained Dust Collector



**Stock Code:** EA1869

**Manufacturer:** Donaldson Torit (DCE)

**Model:** UMA454 k11

**Year of Manufacture:** 2004

**Serial:** 00009919

**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 ft<sup>2</sup> // 45M<sup>2</sup>

**Other Info:** ATEX compliant explosion relief panels

**Weight:** 627

**External Dimensions (WxDxH):** 1600 x 970 x 3100

Donaldson Torit (DCE) UMA 454 K11 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. 7.5kw /10Hpfan.



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## **Donaldson Torit (DCE) Food Grade Stainless Steel UMA 454 K11 Comprehensive Self Contained Dust Collector**

This pre owned DCE Unimaster 454 dust collector from Donaldson Torit is designed to maximise dust collection and the life of the collector components for years of extended service, the Unimaster collector's compact design and quiet in operation providing 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

Stainless Steel suitable for pharmaceutical and food Industry. 7.5kw / 10hp self continued centrifugal fan Compact design minimises floor space and fits in virtually any plant layout. Versatility to suit a variety of dust collection application. Quiet & Efficient Operation. Shaker motor and fan are enclosed in collector housing to minimize noise. Easy Maintenance. 2 x 2ft<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 allow for easy removal of bags. Explosion relief panel for use with ATEX rated dusts. Also with s/s upscoop deflector to allow siting inside in the production area.

View Donaldson Torit (DCE) Food Grade Stainless Steel UMA 454 K11 Comprehensive Self Contained Dust Collector on our web site at <https://www.rileysurfaceworld.co.uk/machines/30534.htm>

PHOTOGRAPHS TAKEN PRIOR TO REFURBISHMENT.