

Donaldson Torit (DCE) ECB-3 Rear Extraction Linishing / Fetting Booth



Stock No	EE2270
Manufacturer	Donaldson Torit (DCE)
Model	ECB-3
Year of Manufacture	2013
Serial	90514323B
Condition	From a working environment, Excellent Condition, Current Model
Approx Duty CFM / M ³ /Hr	6000CFM// 10000M ³ .Max Op Pressure 5 kPa
Filter Area ft ² / m ²	18 Cartridge Ultra Web = 3700ft ² / 378M ²
Other Info	3 x 6 Cartridge
Location	Arriving in our warehouse soon
Weight (kgs)	Approx. Total Weight 3375Kg's
External Dimensions (WxDxH mm)	3450 x 3000 x 3500mm

Description

The Donaldson Torit® DCE Environmental Control Booth, ECB Work Station, is ideal for finishing works on large and irregularly shaped parts. This self-contained working environment is specially designed to remove fine airborne dust from multiple sources without interfering with workers' movement or visibility to ensure efficient dust control.

- The front of the booth can be fitted with full width and height heavy duty curtains.

Extraction Specification

- Donaldson Torit ECB-3 Environmental Control Dust Collection Booth.
- The Donaldson Torit® DCE Environmental Control Booth, ECB Work Station, extremely flexible and universal for finishing works on large and irregularly shaped parts. This self-contained working environment is specially designed to remove fine airborne dust from multiple sources, ensuring very efficient dust control.
- Approx. Duty CFM / M³/Hr: 6000 CFM // 10000M³.
- Filter Area ft² / m²: 18 Cartridge Ultra Web = 378M²
- Approximated external assembled size 3450 x 3000 x 3500mm
- Weight (kg) 1125Kg's (Each unit).
- Max. Operating Pressure 5 kPa (500mm WG)

Features

- Stand-alone unit.
- Control panel.
- High filtration efficiency with Ultra-Web® cartridge filters (optional).
- Freedom of movement and improved visibility.
- Flexibility to increase capacity.
- Requires no ductwork.
- Safely recirculates cleaned air for reduced energy costs.
- Reverse pulse jet cleaning controlled via Integrated pulse controller.
- Blow off gun and pressure regulator from the original process.
- Internal lighting.

Technical

- Model ECB 3 environmental control booth.
- Internal booth size: 3429 x 2000 x 2286 TBC.
- 3 off, 4 kW // 5.5Hp fan sets. Total of 12kW.
- Number of fan sets: 3.
- Number of cartridges: 18.
- Filtration area: 18 Cartridge 185.4M². (Ultra Web = 378M²)
- Open inlet louvres fitted (Option to fit additional spark trap).
- Approx. total weight: 3375kg.
- Option to fit curtains to the front of the booth.

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