

Cyclone Dust Collector



Stock No	SF1098
Model	Cyclone Dust Collector
Year of Manufacture	1973
Approx Duty CFM / M ³ /Hr	Estimated at 900 // 1530
Filter Area ft ² / m ²	Filter Free Operation
Other Info	1.1kW Motor : 2800 Rev/Min.
Location	Our Central Warehouse, Aldridge, UK
External Dimensions (WxDxH mm)	600 x 460 x 2250mm

Description

Mechanical separator which uses centrifugal force to remove large and high-volume dusts from industrial applications.

- An economical solution to a wide range of dust collection problems. Excellent for high dust load, high temperature, and bulk product recovery applications.
- Can be used alone, with optional bag filter assembly, or as a pre-cleaner.

How it works;

- Dust-laden air enters the unit through the air inlet and is diverted by a helical baffle. Centrifugal force moves the



heavy dust to the exterior sidewalls and carries them to the base of the unit. Clean air is carried through the inner cylinder and discharges to atmosphere or an optional after filter.

Other details

- Heavy-duty construction for long life and low maintenance. Suitable for outside installation and meets seismic zone 4 and 100 mph wind load ratings.
- Removable cone section for easy replacement and bin collect for material waste.
- 1.1kW Motor : 2800 Rev/Min.
- Inlet size Ø125mm.
- Outlet 240 x 190mm
- Bucket size Ø300 x 400 tall (~30 Litres)

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