

Mobile storage filter extraction unit fine dust 250 m³/h at 2,000 Pa - ULT ASD 0300.0-FQ.3.0

Item no. WL68573

Manufacturer ULT

Grinding, engraving, polishing and decanting generate fine dust that has to be captured at the workstation. The ASD 300 MD.14 is a mobile storage filter unit delivering 250 m³/h at 2,000 Pa and up to 635 m³/h volume flow. Its interchangeable filter system and stepless flow control suit low to medium extraction duties at one or two capture points.

TECHNICAL DATA

Weight

0.1 kg



DESCRIPTION

Storage filter units of the ULT ASD series are designed for low to medium suction capacities at individual workplaces in manufacturing and industry, and take up less space than comparable systems. The ASD 300 MD.14 captures fine dust at 250 m³/h and 2,000 Pa and reaches a maximum volume flow of 635 m³/h.

BENEFITS

- Interchangeable filter system with extraction and filter modules for fast filter replacement
- Stepless volume flow control matches suction power to the process
- Optical particle filter occupancy indicator shows when service is due
- Takes two extraction arms of Ø 50 and 75 mm, or a rear connection with additional suction module
- Powder-coated housing on castors for mobile use

TECHNICAL DATA

Item number	WL68573
Model	ASD 300 MD.14
Manufacturer	ULT
Manufacturer item number	ASD 0300.0-FQ.3.0

Width	430 mm
Height	1,340 mm
Depth	550 mm
Order unit	Piece
Nominal volume flow	250 m³/h at 2,000 Pa
Volume flow max	635 m³/h
Vacuum max	3,200 Pa
Filter principle	Storage filter, interchangeable filter system
Extraction arm ports	Ø 50 and 75 mm
Interface	SUB D9, remote I/O, operating message, filter 100 percent

APPLICATIONS

Grinding, engraving, polishing, cleaning and decanting in production, workshop and laboratory. Wherever dry fine dust occurs at one or two individual workstations and a compact, relocatable solution is required.

COMPATIBILITY AND SCOPE OF DELIVERY

The unit accepts two extraction arms of Ø 50 and 75 mm, or is connected at the rear via an additional suction module. The SUB D9 interface is standard equipment and provides remote I/O, an operating message and the filter 100 percent signal. Extraction and filter modules are exchangeable as replacement filters.