

PU Dust collector



Description

Robust and compact PU Dust Collector equipped with cleanable bag filters is designed for extraction of coarse and fine dust from various metal work applications such as sharpening, grinding and blasting. It is also suitable for other types of applications for extraction of dry, non-explosive and non-sticky dust. Filtration efficiency of PU Dust Collectors for the coarse dust is up to 92%.

Industries and applications

- Metalwork
- Construction materials
- Chemical industry
- Engineering
- Automotive industry

Features

- 2-stage filtration
- Manual filter cleaning system
- Low lifetime costs
- Free standing unit
- Compatible with fans of different capacities

Restrictions

- Not suitable for extraction of explosive mixtures as well as for dust that tend to smolder or self-ignite
- Temperature of extracted air must not exceed +80 °C.

Article numbers / Technical characteristics

Article №	Model	Max airflow, m ³ /h	Max pressure drop, Pa	Filter surface, m ²	Inlet/outlet diameter, mm	Weight, kg
5511	PU-800	800	1000	4,2 16 sleeves 100 mm	160/160	50
5512	PU-1500	1500	1100	5,0 19 sleeves 100 mm	160/250	70
5513	PU-2500	2500	1100	8,2 31 sleeves 100 mm	250/250	90
5514	PU-4000	4000	1200	9,8 37 sleeves 100 mm	280/250	100

Applications / Installations

