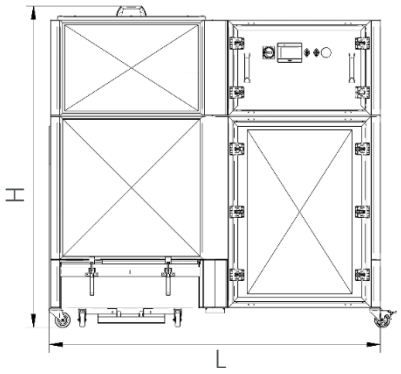
Dust extractor

X09703

DUSTOMAT DRY 3500

Drawings may deviate



Technical data (Technical data may vary)

Mains voltage	400 V	Main filter surface	2 x 10m²
Nominal power	5,5 kW	Main filter quantity	2 Pieces
Mains frequency	50 Hz	Collection volume	50 L
Nominal current	10,2 A	Dimensions (L x W x H)	1.630 x 840 x 1.680 mm
Circuit breaker	C16A	Weight	330 kg
Max. volume flow	3.500 m³/h	Cleaning type	Jetpulse
Max. negative pressure	4.500 Pa	Compressed air consumption at 3-4bar with valve opening time 2,5sec	20l / Impuls
Sound pressure level	[dBA] 75	Compressed air connection	1/4"
Intake opening	Ø 200 mm		

Application range

- For the single or multi-station extraction
- For dry, free-flowing dusts as well as for chips (depending on the version, also for carcinogenic, flammable or explosive media)

Configuration example

- Mobile version
- Air recirculation operation
- Collection volume: 50 L
- Filter type cartridge: PE, antistatic
- Without Precoating
- Control mode: Manual
- Housing material: Steel (S235JR)
- Material of parts in contact with the medium: Steel (S235JR)

Special Features

- Particularly long filter life due to optimum ratio between air volume flow and filter surface as well as very effective filter cleaning.
- High suction power ensures optimum extraction results at your collection point
- Filter cleaning that is gentle on operating resources, thanks to the latest cleaning technologies and intelligent cleaning control based on demand
- High separation efficiency of the filter media used ensures compliance with the required standards/directives.
- The sound-insulated housing design and targeted air routing ensure low operating noise for quiet (continuous) operation.
- Detachable/mobile dust collection container with large capacity ensures simple and quick removal or disposal of the separated material and reduces the number of disposal cycles. This minimises maintenance efforts as well as downtimes in the production process.

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