

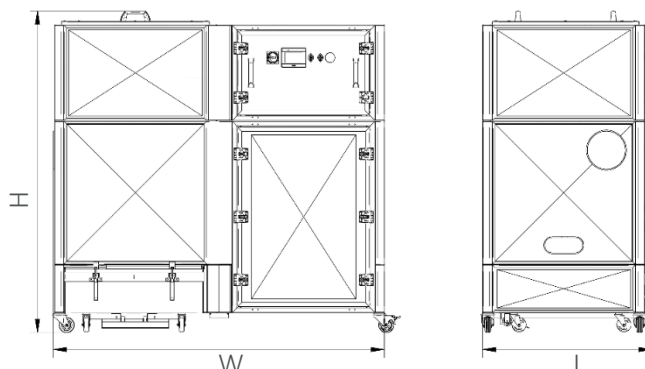
Dust extractor

Y09703

DUSTOMAT DRY 3500



Drawings may deviate



Technical data (Technical data may vary)

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

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)
- » For applications with flying sparks

Configuration example

- » Mobile version
- » Air recirculation operation
- » Collection volume: 50 L
- » Filter type cartridge: PE, antistatic
- » Without Precoating
- » Control mode: Without
- » 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.