

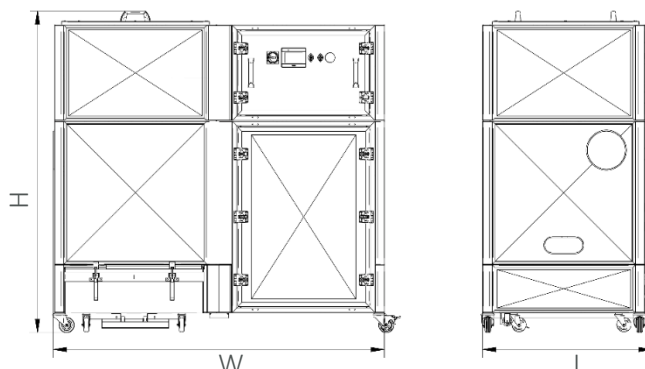
Dust extractor

Y09701

DUSTOMAT DRY 2700



Drawings may deviate



Technical data (Technical data may vary)

Mains voltage	400 V	Main filter surface	10m ²
Nominal power	3,0 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 1.430 mm
Max. volume flow	2.700 m ³ /h	Weight	300 kg
Max. negative pressure	2.900 Pa	Type of cleaning	Manual rotation
Sound pressure level	[dBA] 68	Compressed air consumption at 4bar with valve opening time 0.12sec	50l / Impuls
Intake opening	Ø 160 mm	Compressed air connection 1x for automatic / 2x for manual	3/4"

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.