



FLOW BOX 40 - HIGH AIRFLOW DUST COLLECTOR



OEM ORIGINAL EQUIPMENT MANUFACTURERS



CHEMICAL-PHARMACEUTICAL



WELDING



- ✓ Complete steel construction
- ✓ High filtration efficiency
- ✓ High air flow value
- ✓ Conceived for the suction of fine dusts suspended in the air
- ✓ Easily removable container for safe disposal of collected material
- ✓ Optional articulated arm to suction in a restricted area



SUCTION UNIT

Voltage	V - Hz	400 - 50
Power	kW	3
Electrical protection	IP	55
Max waterlift	mmH ₂ O	270 - 191
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Max air flow	m ³ /h	2100 - 3800
Suction inlet	mm	250
Noise level (EN ISO 3744)	dB(A)	68



FILTER UNIT

Filter Type		Cartridge
Surface - Diameter	cm ² -mm	400.000
Material - Efficiency	IEC 60335-2-69	Polyester - M
Cleaning system		Automatic PN
Cartridge number		4



COLLECTION UNIT

Capacity	lt	90
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VOLUME

Dimensions	cm	120x110x250h
Weight	kg	350



SUCTION UNIT

The suction unit is made of an electric fan which guarantees elevated air flow.



FILTER UNIT

Les cartouches en polyester à l'intérieur de la chambre filtrante garantissent une large surface de filtration et préviennent le colmatage des filtres.

The large filter cartridges guarantee total filtration of the extracted dust. They are constantly cleaned by an automatic differential pressure cleaning system.



COLLECTION UNIT

The detachable steel collection tank has a quick release system for the rapid disposal of the sucked material.



OPTIONALS

- ✓ OTHER VOLTAGES AND FREQUENCIES AVAILABLE UPON REQUEST
- ✓ EXTRACTION ARM