

**Technical data sheet**

## **DEPOL 40 AND 80 MODULAR DEDUSTERS**



**dalp̄itech<sup>®</sup>**

# DEPOL 40 AND 80 MODULAR DEDUSTERS

Modular dedusters mainly used in centralised systems for the extraction and filtration of fumes and dust during dry operations entailing welding, laser cutting, oxycutting, grinding, frosting, and polishing.

The flow rate of the deduster must be determined based on the needs of installed or planned pipework.

They come complete with an internal anti-spark deflector and a hopper with a dust recovery bin.

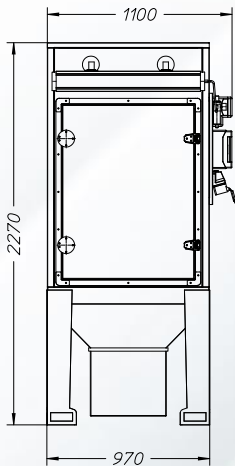
The filter system consists of BIA-certified hydro/oil-resistant polyester antistatic cartridges that allow a very high degree of separation with a high level of mechanical stability, resistance to humidity and temperature.

They are equipped with an automatic cartridge cleaning system using compressed air for backwashing.

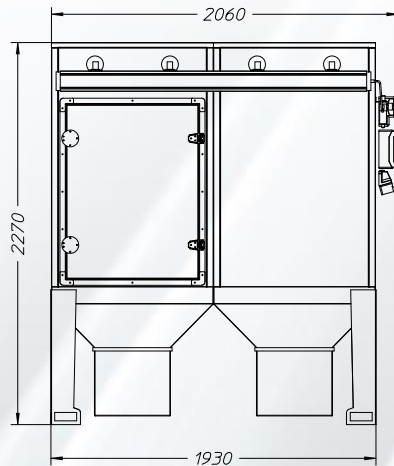
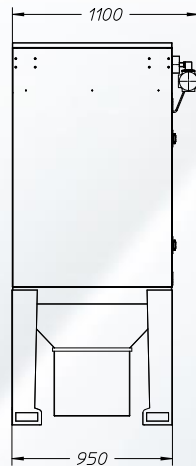
## STANDARD MACHINE TECHNICAL DATA

Item code	MODEL	DIMENSIONS (motor excluded) (L x D x H) mm	POWER [KW]	POWER SUPPLY* [V] - [Hz]	FLOW RATE [m³/h]	FILTER SURFACE
<b>U35260091</b>	DEPOL 40	970x950x2270	-	400 - 50	4000	64 m²
<b>U35260092</b>	DEPOL 80	1930x950x2270	-	400 - 50	8000	128 m²

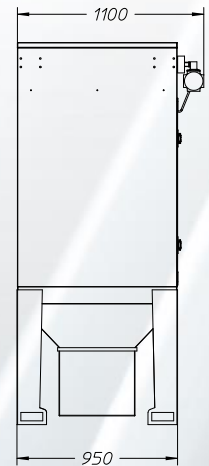
*\*Also available in an ATEX version*



DEPOL 40



DEPOL 80



Code	Description
<b>U35260091</b>	<b>DEPOL 40 MODULAR DEDUSTER</b>

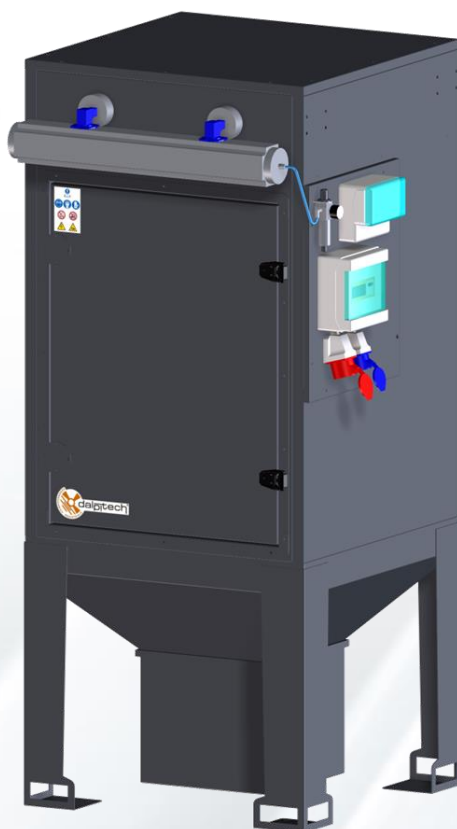
### STANDARD FEATURES

-	AIR RESERVOIR FOR AUTOMATIC CLEANING
-	CARTRIDGE
-	ECONOMIZER CIRCUIT
-	HOPPER WITH DUST COLLECTION BIN
-	ON-BOARD ELECTRICAL PANEL

### OPTIONAL

<i>E14690000</i>	ELECTRIC FAN ON REQUEST
	SOUNDPROOF MOTOR CASING ON REQUEST
	INVERTER UPON REQUEST

*Further customizations are possible. For information, please contact our sales office.*



Code

Description

**U35260092**

**DEPOL 80 MODULAR DEDUSTER**

**STANDARD FEATURES**

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- CARTRIDGE
- ECONOMIZER CIRCUIT
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