

EVO-TEC DRY VACUUM CLEANER ROBUSTO 2155/2175



TECHNICAL SPECIFICATION

Model	ROBUSTO 2155	ROBUSTO 2175
Dimensions	1100 x 680 x 1520 mm	
Voltage	400 V	
Power Consumption	5.5 kW	7.5 W
Max. Negative Pressure	260/340 mbar	260/320 mbar
Max. Airflow	480 m ³ /h	700 m ³ /h
Collection Bin	100 litres	
Weight	198 kg	218 kg
Inlet	Ø80 mm	
Hose Length	3.5 m (ROBUSTO 2155 only)	
Filter Type	"M", "H" "H" Asbestos ATEX ATEX + Asbestos	
Filter Surface "M"	3.2 m ²	
Filter Surface "H"	+ 4.3 m ²	
Protection Type	IP 55	
Sound Level	78 dB(A)	

DESCRIPTION

The EVO-TEC ROBUSTO 2155/2175 is a powerful vacuum cleaner designed to remove dry dusts from coarse dirt to nanoparticles. A robust system, with a compact modular structure and high quality stainless steel collection bin. Fitted with a cyclone separator allowing finer dusts to be effectively separated from larger material.

The unit is supplied with a vacuum gauge for filter monitoring and patented, tool-less filter change-easy and safe for staff and maintenance.

Each model is fitted as standard with a Dust Class M filter. Filter upgrades are available including a HEPA filter upgrade, ATEX, H Asbestos, ATEX + Asbestos.

Filter cleaning is effective and easy to use, allowing for high filter effectiveness and long operating intervals without interruption.

Units equipped with Asbestos filters are supplied with a 5 m exhaust air hose, Ø70 mm. GS and ATEX Filter: additional phase direction monitor and vacuum limit valve on the unit.

FEATURES

- Compact construction, large fixed castors for durability
- Crane-eyelets for easy transport
- Comfortable emptying of the collection bin
- Cyclone technology
- Vacuum gauge for filter monitoring
- Suitable for ATEX rated Zones
- Suitable for the extraction of Asbestos-dusts (TRGS519 certified)
- Tool-less filter change, easy and safe
- Includes 8 m connection cable

APPLICATION RANGE

- ATEX Zones
- Coarse Dirt
- Fine Dusts
- Asbestos Dusts
- Abrasive Dusts
- Metalworking
- Grinding/Polishing
- Construction sites & Renovation
- Powder Coating
- Machining areas and maintenance

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