

ATEX certified industrial vacuum cleaner | W2 AIR-EX 1/3D

INDUSTRIAL VACUUMS



- ✓ AISI304 stainless steel container
- ✓ Easy-to-empty detachable container.

Suction Unit

ATEX Zones	Zone 2 Gas - Zone 22 Dust	
Marking	1/3 D Ex h IIIC T80°C Da/Dc	
Zone use	Hazardous location	
EX Category	CE EX 22 1/3D	
Maximum depression	mmH2O	3.700
Maximum air flow rate	m3/h	150 - 300
Nozzle	mm	50
Noisiness (EN ISO 3744)	dB(A)	78

Filter Unit

Primary filter	Pockets	
Surface area - diameter	cm ² -mm	20.000 - 420
Filter media - class	IEC 60335-2-69	M ANT
Cleaning system	Handbook	
Filtration efficiency		

Collection unit

Capacity	lt	50
Collection system	Release container	

Encumbrances

Dimensions	cm	63x57x110h
Weight	kg	50

APPLICATIONS:



All data mentioned in this document may change without notice.
Tutti i dati in questo documento potrebbero variare senza preavviso.

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SUCTION UNIT

Suction is generated by one Venturi air vacuum unit enclosed in a solid steel head containing sound-absorbing material. This minimises noise during operation.

FILTER UNIT

Inside the steel filter chamber is the antistatic polyester pocket filter, which protects the suction unit and prevents the risk of sparks due to static energy build-up. An absolute filter (99.995% of 0.18 micron, Class H) is included to ensure the retention of the finest dust and the purity of the exhaust air.

COLLECTION UNIT

The vacuumed material is collected in a stainless steel container, mounted on wheels, which allows for quick and clean disposal.