

# W3 AIR-EX 1/3D

INDUSTRIAL VACUUM CLEANERS



- ✓ 100% steel construction.
- ✓ Integrated filter cleaning system
- ✓ Easy-to-empty detachable container.

## Suction unit

Marking	1/3 D Ex h IIIC T80°C Da/Dc	
Usage area		Hazardous location
Max waterlift	mmH2O	5.000
Max air flow	m3/h	465 - 590
Suction inlet	mm	80
Noise level (EN ISO 3744)	dB(A)	78
Air supply	nlt/min (nm <sup>3</sup> /h)	1530 (92) - 2.500 (150)
Air supply pressure	bar	6

## Filtering Unit


Primary filter		Star
Surface - Diameter	cm <sup>2</sup> -mm	20.000 - 460
Total filtering surface area	cm <sup>2</sup>	26.000
Material - Efficiency	IEC 60335-2-69	M ANT

## Collection unit

Capacity	lt	65/100
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## Encumbrances

Dimensions	cm	75x62x141h
Weight	kg	73 - 74

APPLICATIONS:  Food, chemical and pharmaceutical industry    Sandblasting

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## **SUCTION UNIT**

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

## **COLLECTION UNIT**

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The steel container is equipped with a quick release system that allows for quick disposal of the vacuumed material.