

# WD 3000 ACD – Aspirator for combustible dust in non-ATEX zones

INDUSTRIAL VACUUMS



- ✓ ACD classification for vacuuming combustible dust in non-classified zones

## APPLICATIONS:



### Suction Unit

Power supply	V - Hz	230 - 50 1~
Zone use		Ordinary location
EX Category		CE ACD
Power	kW	2 x 1,1 by-pass
Maximum depression	mmH2O	2.400
Maximum air flow rate	m3/h	360
Nozzle	mm	50
Construction		Painted Steel
Noisiness (EN ISO 3744)	dB(A)	76

### Filter Unit

Primary filter		Sack
Surface area - diameter	cm <sup>2</sup> -mm	5.000-420
Filter media - class	IEC 60335-2-69	Polyester ANT M
Cleaning system		Handbook
Absolute filter		Standard
Surface area - diameter	cm <sup>2</sup> -mm	20.500
Filter media - class	EN 1822-5	

### Collection unit

Capacity	lt	60
Collection container		Painted

### Encumbrances

Dimensions	cm	62x60x108h
Weight	kg	42

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## **SUCTION UNIT**

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Suction is generated by two carbon brush by-pass motors activated by independent switches located on a solid metal head, soundproofed with sound-absorbing material.

## **FILTER UNIT**

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The polyester bag filter, placed inside the filter chamber, guarantees a large filtering surface area and high resistance to dust passage and clogging.

## **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.