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

INDUSTRIAL VACUUMS



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

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

Collection unit		
Capacity	lt	60
Exhaust system		Release container

Encumbrances		
Dimensions	cm	62x60x108h
Weight	kg	42

APPLICATIONS:

DUPUY

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SUCTION UNIT

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

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

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