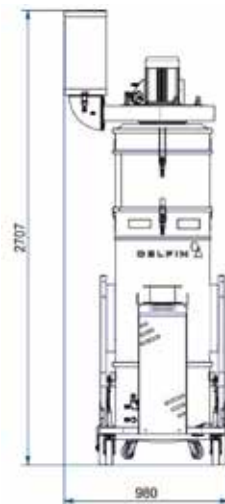


ZFREV AP 1/3D 560 INERT K2

ATEX ZONE 22 DUST COLLECTOR WITH INERT SYSTEM FOR REACTIVE METAL DUST



Filter category:



FEATURES

Dust / for fine airborne dust

Industrial construction with high durability and easy maintenance

Painted steel construction with AISI304 steel container

1st stage: stainless steel demister / 2nd stage: H13-class coalescing cartridge filter

Neutralization system for reactive dusts with performance testing according to EN17348. Ex-certified, dust-tight centrifugal fan and control panel

Compliance with EN IEC 62784:2018 for Zone 22

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TECHNICAL DATA

 OPTIONAL

		Z22ZFREV560INERT-001
Use Zone		ATEX Zone: 20 Internal/22 External
Marking		II 1/3D Ex h IIIC T100°C (int) / T135°C (ext) Da/Dc
Ex Category		1/3D (20 int/22 ext)
Voltage	V	400
Power	kW	2.2
Frequency	Hz	50
Current draw	A	4.7
Suction inlet diameter	mm	125
Noise level	dB(A)	74
Dimensions	cm	78x132x267h
Weight	kg	226
Electrical protection	IP	65
Inerting liquid capacity	L.	27
Inerting liquid capacity + Suctioned material		44
Inert liquid level. min-max		24-44
Maximum vacuum	mmH2O	280
Continuous waterlift	mmH2O	280
Maximum air flow	m ³ /h	1300
Motor Type		Three-phase Turbine
First filtration stage		INOX Demister
Second filtration stage		H13 class coalescence cartridge filter



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MACHINE CODE	DESCRIPTION
Z22ZFREV560INERT-001	ZFREV AP KW2.2 Z22 Ø560 (ATEX 3GD IP65 IIIC motor)

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