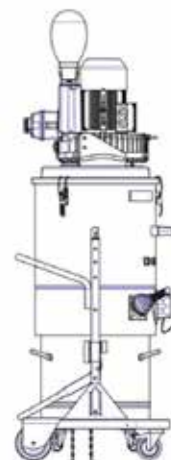
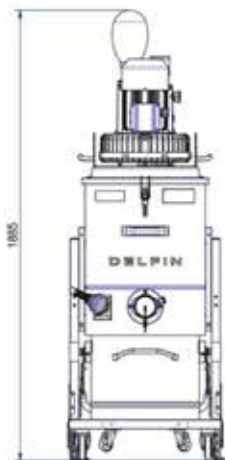


ZFR EL MN

ATEX CERTIFIED INDUSTRIAL VACUUM CLEANER



Filter category:



FEATURES

Dust and solids

Industrial construction with high durability and easy maintenance

Complete painted steel construction

Class M with integrated manual filter cleaning system

Ex tb Certified Side Channel Blower

Compliance with EN IEC 62784:2018 for Zone 22

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DELFIN
FOR A DUST-FREE WORLD
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TECHNICAL DATA

 OPTIONAL

		Z22ZFRELMN-001
Use Zone		ATEX Zone: 20 Internal/22 External
Marking		II 1/3D Ex h tb IIIC T135°C (Int) / T195°C (ext) Da/Dc
Ex Category		1/3D (20 int/22 ext)
Voltage	V	230
Power	kW	2.2
Frequency	Hz	50
Current draw	A	12.8
Suction inlet diameter	mm	80
Tank capacity	L.	60
Noise level	dB(A)	76
Dimensions	cm	70x65x190h
Weight	kg	90
Electrical protection	IP	65
Maximum vacuum	mmH2O	2500
Continuous waterlift	mmH2O	2100
Maximum air flow	m ³ /h	318
Motor Type		Single-phase Turbine
Primary filter		Star
Primary filter load	m ³ (m ² /h)	106
Primary filter surface area	cm ²	30000
Primary filter diameter	mm	500
Primary filter media		Polyester
Filter class (IEC 60335-2-69) primary filter		ANT M
Filter cleaning system		Manual
Absolute HEPA Filter		Included
Filter area of the absolute filter	cm ²	26000



MACHINE CODE	DESCRIPTION
Z22ZFRELMN-001	ZFR EL SINGLE PHASE Z22-3D 60L DT DS H

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