

# BL 20 JC ATEX Z22



## TECHNICAL DATA

	Units	BL 20 JC Z22
Suction type		Brushless motor
Power	kW	1,1 – 1,5
Voltage   Frequency	V Hz	230   50/60
Maximum vacuum	mBar	230
Maximum air flow	m <sup>3</sup> /h	220
Inlet	Ø mm	50
Noise level – (EN ISO 3744)	dB(A)	72
Bin capacity	Lt	20
Dimensions	mm	516 X 545
Height	mm	1050
Weight	Kg	35
Primary filter		
Type		Cartridge
Surface area   Diameter (Class EN 60335-2-69)	cm <sup>2</sup>   mm	34.000   305 M
Media		Antistatic Polyester
Filter cleaning		Jet Clean®
Absolute filter - Optional		
Surface area (Class - EN 1822)	cm <sup>2</sup>	22.000 H14
Media		Fiberglass



# BL 20 JC ATEX Z22



## SUCTION UNIT

The suction unit is a powerful brushless motor, which is suitable to work in continuous mode. There are two filters on the motor head: one to protect the motor and the other positioned on the air outlet. The exhaust air is totally carbon free.



## ANTISTATIC M CLASS CARTRIDGE

The filtration is guaranteed by an antistatic polyester cartridge filter. The cartridge is made to keep a huge filter surface in a compact space. In this way the air can pass through also when the filter is dirty. The cartridge is in M Class (BIA | En 60335-2-69) certified. It means that all particles till 1 micron are stopped by the filter so as to protect the turbine and the operator around the vacuum cleaner.



## JetClean® FILTER CLEANING SYSTEM

The vacuum cleaner is equipped with a new filter cleaning system named JetClean® designed by Depureco. Thanks to the different pressure between the outside and the inside of the vacuum cleaner, the system generates a jet flow through the cartridge, detaching the dust from the filter surface. It is a fast and efficient way to keep the filter clean during the work, without stopping the motor.



## COLLECTION BIN

The collected material is stocked inside a sturdy stainless steel container. Behind the vacuum cleaner there is a metal handle that permits to drop down the bin. The bin can be easily moved away because it is equipped with 4 pivoting industrial wheels. Each wheel is located on a reinforced support to guarantee the best stability during the movement, also when the container is full.

## AVAILABLE OPTIONAL

HEPA 14

Absolute filter (EN 1822-5)

TÉCNICOS DE CAPTACIÓN Y SERVICIOS,S.L.  
C/LEZEAGA,10 ( 48002 ) BILBAO-BIZKAIA-  
[www.aspiracionyfiltracion.com](http://www.aspiracionyfiltracion.com)  
Tfno. y fax: 94 442 20 77