

# BL 45 JC ATEX Z22



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## TECHNICAL DATA

BL 45 JC Z22	Units	
<b>Suction type</b>		Brushless motor
<b>Power</b>	kW HP	1,1 – 1,5
<b>Voltage   Frequency</b>	V Hz	230   50/60
<b>Maximum vacuum</b>	mBar	230
<b>Maximum air flow</b>	m³/h	220
<b>Inlet</b>	Ø mm	50
<b>Noise level – (EN ISO 3744)</b>	dB(A)	72
<b>Bin capacity</b>	Lt	45
<b>Dimensions</b>	mm	550 X 620
<b>Height</b>	mm	1303
<b>Weight</b>	Kg	45
<b>Primary filter</b>		
Type		Cartridge
Surface area   Diameter (Class EN 60335-2-69)	cm²   mm	34.000   305
Media		M
Filter cleaning		Antistatic Polyester Jet Clean®
<b>Absolute filter - Optional</b>		
Surface area (Class - EN 1822)	cm²	22.000
Media		H14 Fiberglass



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## 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.



## 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, with out stopping the motor.



## 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.



## 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

- |         |                             |
|---------|-----------------------------|
| AB      | Accessories basket          |
| HEPA 14 | Absolute filter (EN 1822-5) |