

POWER InDust AX 20 SP/TP Z22

ATEX certified industrial vacuum cleaners single phase (SP) and three-phase (TP)

The POWER InDust AX 20 SP Z22 vacuum cleaner features an ATEX 22 - II 3 D Ex tD IIIB T135°C X IP55 Dc certified side channel blower suction unit, with the fan directly connected to the crankshaft. The absence of transmission devices makes the suction unit not only silent and powerful, but it also allows continuous use (h 24) without any need for regular maintenance. Engine cooling is continually guaranteed by a vacuum limiter valve equipped with an antistatic safety filter. The vacuum gauge, thanks to a constant monitoring of the air depression level, is able to detect the level of clogging of filters or of other parts of the suction system. All the electrical components of the machine are explosion proof (EX). The high-efficiency (M antistatic class) and large surface (3 m²) filter can be easily cleaned in a semi-automatic way thanks to the shocking valve put on the filter chamber. The quick-release recovery container and the sturdy tray equipped with non-marking wheels make the vacuum cleaner extremely easy to use. Power InDust AX 20 SP Z22 is available in single-phase (SP) and three phases (TP) versions, with M class certification.



PRODUCT IDENTIFICATION

TYPE	REF. NO.	PIECES/PALLET
POWER InDust AX 20 SP Z22	120588000011	
POWER InDust AX 20 TP Z22	120088000011	

TECHNICAL DATA

FEATURES		
Voltage-Frequency	230 V~ 50 Hz (*)	400 V ³ ~ 50 Hz (**)
Power	W	1800
Capacity	l	20
Filter	Antistatic cartridge polyester filter	
Filtering surface	m ²	3
Filtration class	M	
Air load on primary filter	m ³ /m ² /h	83
Airflow max	l/s	69
Depression	mbar	180
Noise level	dB(A)	75
IP code	IP55	
ATEX Zone	22 - II 3 D Ex tD IIIB T135°C X IP55 Dc	
Weight (without accessories)	Kg	64
Dimensions	mm	520x480x1230

STANDARD ACCESSORIES Ø 50

TYPE	REF. NO.
Antistatic conical cartridge filter CLASS M	2512716

OPTIONAL ACCESSORIES

TYPE	REF. NO.
Antistatic accessories kit Ø 40	5200000
Connection Ø 40	2560901
Connection 50/40	2560902
Adapter (***)	2511715
Antistatic flexible hose Ø 40	2511064
Conic nozzle Ø 40	2504714
Double curve Ø 40	2511716
Dry floor tool Ø 40	2512575



QUIET AND POWERFUL



SHOCKING VALVE



STURDY TROLLEY



FILTER CLOGGING
CONTROL SYSTEM



CONICAL CARTRIDGE FILTER



ATEX 22 - II 3 D EX TD
IIIB T135°C X IP55 DC
CERTIFICATION



WIDE RANGE OF
ANTISTATIC ACCESSORIES



(*) For POWER InDust AX 20 SP Z22 version

(**) For POWER InDust AX 20 TP Z22 version

(***) Mandatory for the use of suction hose (2560901 + 2560902 + 2511064)