

POWER InDust AX 60 TP Z22



ATEX CERTIFIED INDUSTRIAL VACUUM CLEANERS THREE-PHASE

The POWER InDust AX 60 TP Z22 vacuum cleaner features an ATEX 22 - II 3 D Ex tD IIIB T135°C X IP55 Dc certified side channel blower suction unit which is 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. The magneto-thermal motor protector allows the turbine to operate properly in any condition. Engine cooling is continually guaranteed by a vacuum limiter valve equipped with an anti-static 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 (2 m²) filtration filter can be easily cleaned thanks to the practical, manual filter shaker which is able to guarantee a very long filter life, avoiding clogs, saturation and the reduction of the filtering capacity. 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 60 TP Z22 is available in three phases version, with M class certified.



Quiet and powerful



Sturdy trolley



Manual filter shaker



Great capacity



Filter clogging control system



Antistatic pocket filter made of polyester



ATEX 22 - II 3 D Ex tD IIIB T135°C X IP55 Dc certification



Wide range of antistatic accessories

PRODUCT IDENTIFICATION

TYPE

POWER InDust AX 60 TP Z22

REF. NO.

12108800001

PIECES/PALLET

1

TECHNICAL DATA

Voltage-Frequency		400 V ^{3~} 50 Hz
Power	W	3000
Capacity	l	60
Filter	Polyester antistatic star filter M	
Filtering surface	m ²	2
Filtration class		M
Air load on primary filter	m ³ /m ² /h	150
Airflow max	l/s	83
Depression	mbar	190
Noise level	dB(A)	74
IP code		IP55
ATEX Zone	22 - II 3 D Ex tD IIIB T135°C X IP55 Dc	
Weight (without accessories)	Kg	80
Dimensions	mm	650x630x1650

STANDARD ACCESSORIES

Ø 50

TYPE

Polyester antistac star filter CLASS M

REF. NO.

3001236

OPTIONAL ACCESSORIES

TYPE

Antistatic accessories kit Ø 50	5200001
Connection Ø 50	2560903
Adaptor Ø 80 /Ø 50	2501315
Antistatic flexible hose Ø 50	2511063
Conic nozzle Ø 50	2504713
Double curve Ø 50	2511717
Dry floor tool Ø 50	2512576

REF. NO.

