

# POWER InDust 40 SP ACD



## ACD industrial vacuum cleaners single-phase

Compact single-phase ACD classified industrial vacuum cleaner capable of safely collecting combustible conductive and non-combustible dust and solids with MIE (Minimum Ignition Energy) > 3 mJ in non-ATEX classified work areas. This model, H-class certified, is equipped with a dual-stage filtration system: an M-class antistatic polyester star filter (filtering surface 0.4 m<sup>2</sup>), which guarantees efficiency and resistance to clogging, and an H14 HEPA absolute filter (filtering surface 2 m<sup>2</sup>) for capturing the finest and most harmful particles. Thanks to constant vacuum monitoring, the machine is able to detect and signal clogging of the filters or other parts of the filtration system. POWER InDust 40 SP ACD is equipped with two bypass motors that guarantee high suction performance and an integrated AISI304 stainless steel container that offers excellent resistance. The quick-release tank, sturdy trolley with non-marking wheels and inlet cap, which ensures that filter cleaning and transport operations are carried out in complete safety without dust escaping into the environment, complete the equipment.



### PRODUCT IDENTIFICATION

TYPE	REF. NO.	PIECES/PALLET
POWER InDust 40 SP ACD	12208800001	1

### TECHNICAL DATA

#### FEATURES

Voltage-Frequency	V~ Hz	230V~ 50/60 Hz
Power	W	2200
Container capacity	l	40
Type of primary filter	Class M antistatic polyester	
Type of absolute filter	H14	
Primary filter surface area	m <sup>2</sup>	0.4
Absolute filter surface area	m <sup>2</sup>	2
Machine filtration class	H	
Air load on primary filter	m <sup>3</sup> /m <sup>2</sup> h	180
Airflow max	l/s	100
Depression	mbar	225
Noise level	dB(A)	67,2
IP code for electrical components	IPX0	
Power supply cable	m	10
Weight (without accessories)	Kg	25
Dimensions	mm	440x400x820

### STANDARD ACCESSORIES Ø 50

TYPE	REF. NO.
Antistatic flexible hose Ø 40 (3 m)	2511064
Antistatic dust brush Ø 40	2511706
Antistatic round brush Ø 40	2511705
Antistatic cone nozzle Ø 40	2504717
Flexible hose connection Ø 50	2005343
Suction tube "S" Ø 40	2519012
Straight aluminum connector Ø 40	2519013
HEPA filter H14 (H class)	2512714
Polyester antistatic star filter (M class)	3001231
Polyester antistatic filter bag (M class)	3001232



QUIET AND POWERFUL



STURDY TROLLEY



AISI 304 STAINLESS STEEL CONTAINER



FILTER CLOGGING CONTROL SYSTEM



TWO-STAGE FILTRATION: M CLASS + HEPA H14



SAFETY INLET PLUG



COMPACT AND MOBILE



CONVENIENT CLOSING SYSTEM

