

**Industrial vacuum with  
single-phase AC  
type WS 100  
type WS 200:  
Easy-to-handle and  
high-quality**



# Industrial vacuum with single-phase AC type WS 200:

Filter

Connection for additional user (power take-off socket)

Blower

Pressure gauge

Residual dust filter, dust class H

Airshock dedusting

Multi-tube filter dust class M

Suction connection (sealable)

Filter bag

Airshock dedusting



# Easy-to-handle, high-quality industrial vacuum

- Wide range of options
- Available with/without accessories
- Various filters
- Version for hazardous dust areas, zone 22
- Optionally for use with water/dust vacuuming (WS 100)

**WS 100**  
Plastic  
container



**WS 200**  
Partially-conductive  
plastic container



**WS 200**  
Zone 22  
with stainless  
steel container



**WS 200**  
Zone 22  
Partially-conductive  
plastic container



**WS 200**  
Zone 22  
with partially-conductive  
plastic container and  
power take-off socket  
(invisible)



**WS 200**  
Zone 22  
with partially-conductive  
plastic container  
with power take-off socket  
for connected machine  
tools



# Technical data

	WS 100	WS 200	WS 200 Zone 22	WS 200 Zone 22
Housing	Plastic	Plastic	Plastic	Stainless
Motor power (kW)	1,0	1,1	1,2	1,2
Voltage (V)	230	230	230	230
Vacuum (mbar)	-190	-230	-230	-230
Air flow rate (m³/h) (measured with 3 m hose)	190	200	200	200
Sound pressure level (dB(A)) (DIN 45635-01KL 3)	69	70	60	60
Multi-tube filter dust class M (m²)	–	0,8	0,8	0,8
Residual dust filter for dust class H (m²)	–	1,1	1,1	1,1
Cell filter (m²)	0,26	–	–	–
Height (mm)	760	790	800	860
Width (mm)	410	425	425	425
Length (mm)	410	425	425	425
Protection class (IP)	x4	x4	54	54
Capacity (litres)	25	16	16	21
Suction connection (mm)	35	40	50	50
Power take-off socket for additional use up to (W)	–	–	– / 2.000	– / 2.000
Filter bag required	no	yes/no	yes	yes/no

## Accessories



for WS 100



for WS 200

## Various filter systems



Multi-tube filter



Filter bag

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Industrial vacuum cleaners are available in explosion-proof versions in accordance with ATEX 2014/34/EU.



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