

The right combination between performance and small size

The VHW201 is the new 0,4kW industrial vacuum cleaner conceived to be placed next to the process machine in food, pharmaceutical, chemical, packaging, laser and OEM applications. The small footprint makes it suitable for any location in these applications.

The optional HEPA14 filters - both Upstream and Downstream - make it suitable for collecting the very fine dust while the Z22 version has been designed to be used in ATEX applications.

The new container and lid locking systems allow an easy removal and emptying of the container for maintenance operations, while the handles makes it extremely easy to carry.

- GMP conformity for pharmaceutical, food and chemical applications
- Small footprint
- Continuous duty (24/7)
- Explosion proof ATEX version
- Silent
- Absolute filtration for very fine dust
- Stainless steel version
- Easy to use



Picture shown may not represent model quoted

The VHW201 is the new vacuum cleaner ideal to be fitted next to the process machine when a small footprint is available.

- Standard equipment
- Standard equipment

Model	VHW201 M T	VHW201	VHW201 T XX
Ref. no.	4041100391	4041100392	4041100393

PRODUCT FEATURES

Dust bag system			
Stainless steel frame			•
Single-phase	•		
Filter bag	•	•	•
Stainless steel container			•
ATEX hazardous TYPE 22 approval			
Downstream HEPA filter			
Switch motor protector	•		•
HEPA upstream filtration			
Earth connection			
Relief valve			
Clapet valve			
Filter cleaning system			



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Model	VHW201 T Z22	VHW201 AD
Ref. no.	4041100394	4041100395

PRODUCT FEATURES

Dust bag system

Stainless steel frame

Single-phase

Filter bag

•

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Stainless steel container

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ATEX hazardous TYPE 22 approval

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Downstream HEPA filter

•

Switch motor protector

•

HEPA upstream filtration

Earth connection

•

Relief valve

•

Clapet valve

•

Filter cleaning system

Technical specifications


	VHW201 M T	VHW201	VHW201 T XX
Voltage (V)	230	400	400
Frequency (Hz)	50	50	50
Ip protection class	55	55	55
Insulation class	I	I	I
Rated power (W)	450	450	450
Airflow without hose (l/sec)	20	20	20
Vacuum max (kPa)	148	148	148
Sound pressure level at 1.5 m (dB(A) ISO 3744)	56	56	56
Container capacity (l)	6,5	6,5	6,5
Main filter type	L CLASS POLYESTER	L CLASS POLYESTER	L CLASS POLYESTER
Main filter area (cm ²)	1.930	1.930	1.930
Upstream HEPA filter H14 (cm ²)	-	-	-
Downstream HEPA filter H14 (cm ²)	-	-	-
Inlet (mm)	40	40	40
Length x width x height (cm)	42x43x82	42x43x82	42x43x82
Weight (kg)	26	25	26
Vacuum gauge (filter surveillance)	-	-	-



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Technical specifications	VHW201 T Z22	VHW201 AD
Voltage (V)	400	400
Frequency (Hz)	50	50
Ip protection class	55	55
Insulation class	I	I
Rated power (W)	450	450
Airflow without hose (l/sec)	20	20
Vacuum max (kPa)	120	148
Sound pressure level at 1.5 m (dB(A) ISO 3744)	56	56
Container capacity (l)	6,5	6,5
Main filter type	ANTISTATIC L CLASS POLYESTER	L CLASS POLYESTER
Main filter area (cm ²)	1.930	1.930
Upstream HEPA filter H14 (cm ²)	-	-
Downstream HEPA filter H14 (cm ²)	-	11.000
Inlet (mm)	40	40
Length x width x height (cm)	42x43x105	42x43x105
Weight (kg)	26	27
Vacuum gauge (filter surveillance)	-	-

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment


Accessories		Ref. no.	Min. required	VHW201 M T	VHW201	VHW201 T XX
	Hose Vacuum Cleaner					
	38-40MM ANTI STATIC CUFF	4072000343	1	○	○	○
	38MM ANTI STATIC CUFF	Z7 20324	1	○	○	○
	AIR HOSE D40MT5+SLEEVES	Z7 22362	1	○	○	○
	AIR HOSE D40MT10+SLEEVES	4072200504	1	○	○	○
	AIR HOSE D40MT15+SLEEVES	4072200471	1	○	○	○
	ANT.POL BLACK HOSE D40 MT3+SLEEVES	Z7 22368	1	○	○	○
	ANT.POL BLACK HOSE D40 MT5+SLEEVES	Z7 22371	1	○	○	○
	ANT.POL BLACK HOSE D40 MT15+SLEEVES	4072200477	0	○	○	○
	ANT.POLYURETHANE HOSE MT10 D40 WITH	Z7 22351	0	○	○	○
	CONDUCTIVE FLEX HOSE D38MT5+SLEEVES38/40	4072200510	1	○	○	○
	FLEX CONDUCTIVE HOSE D38 MT3+ SLEEVES	Z7 22374	1	○	○	○
	FLEX CONDUCTIVE HOSE D38 MT5+ SLEEVES	Z7 22376	0	○	○	○
	FLEX CONDUCTIVE HOSE D38 MT15+ SLEEVES	4072200480	1	○	○	○
	FLEX HOSE D40MT5+SLEEVES	Z7 22360	1	○	○	○
FLEX HOSE D40MT15+SLEEVES	4072200469	1	○	○	○	




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Accessories	Ref. no.	Min. required	VHW201 M T	VHW201	VHW201 T XX
HANK AIR HOSE D40 L.50MT	4072400227	1	○	○	○
HANK AIR HOSE D100 L.30MT	4072400230	1	○	○	○
HANK CONDUCTIVE FLEX HOSE D38 MT.30	4072400233	1	○	○	○
HANK FLEX HOSE D40 L.30MT	4072400231	1	○	○	○
HOSED40 POLYURETHAN MT3+SLEEVE	Z7 22297	0	○	○	○
POL HOSE D40 MT5+SLEEVES	Z7 22365	1	○	○	○
POL HOSE D40 MT15+SLEEVES	4072200474	0	○	○	○
SLEEVE D40 PVC	Z7 23022	0	○	○	○
SLEEVE D40 RUBBER	Z7 20001	1	○	○	○
SLEEVE D40ANTISTAT.RUBBER COMPONENT ATEX	40000212	1	○	○	○
SYLICONE HOSE D40 /METER	Z7 24189	1	○	○	○
TUBE D40 AIR MT.3 + SLEEVES COMP.WITH	Z7 22049	1	○	○	○
TUBE D40 ATOXIC ANTISTATIC IN METERS	Z7 24028	1	○	○	○
TUBE D40 FLEX MT.3+SLEEVES	Z7 22150	1	○	○	○
 Extension Tube					
FLAT LANCE D40 INOX	40000213	1	○	○	○
 Cone Nozzle					
CONIC TUBE D40 ANTISTATIC COMPONENT ATEX	40000214	1	○	○	○
CONIC TUBE D40 RUBBER	Z7 21011	0	○	○	○
CONIC TUBE D40 SYLICONE	Z7 21086	1	○	○	○
 Flexible Nozzle (IVT)					
FLEXIBLE NOZZLE 240MM D32MM CR	81141101	1	○	○	○
FLEXIBLE NOZZLE 240MM D32MM NBR ANTISTAT	81932600	1	○	○	○
FLEXIBLE NOZZLE 240MM D32MM SI AUTOCLAVE	81141103	1	○	○	○
 Vacuum Hose and Connection					
BENT CONNECTION D40 FE	Z7 21013	1	○	○	○
BENT CONNECTION D40 INOX	Z7 21033	1	○	○	○
BENT FITTING D40/38	Z7 22358	1	○	○	○
BENT FITTING D40/38 IN SS	Z7 22359	1	○	○	○
CONNECTION JOINT D40 FE	Z7 21004	0	○	○	○
CONNECTION JOINT D40 INOX	Z7 22240	1	○	○	○
 Crevice Nozzle					
FLAT LANCE D40 MM500 PVC	Z7 24014	1	○	○	○
FLAT LANCE D40 ZINC PLT.	Z7 21027	1	○	○	○
FLAT LANCE D40/30x500 FE	Z7 22022	1	○	○	○

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Accessories		Ref. no.	Min. required	VHW201 M T	VHW201	VHW201 T XX
	Filter					
	ACT.CARBONS FILTER D170x150 MOD. 118	Z8 17322	1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	KIT UPSTREAM ABSOLUT FILT.VHW210	4089100665	1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

Accessories		Ref. no.	Min. required	VHW201 T Z22	VHW201 AD
	Hose Vacuum Cleaner				
	38-40MM ANTI STATIC CUFF	4072000343	1	○	○
	38MM ANTI STATIC CUFF	Z7 20324	1	○	○
	AIR HOSE D40MT5+SLEEVES	Z7 22362	1	○	○
	AIR HOSE D40MT10+SLEEVES	4072200504	1	○	○
	AIR HOSE D40MT15+SLEEVES	4072200471	1	○	○
	ANT.POL BLACK HOSE D40 MT3+SLEEVES	Z7 22368	1	○	○
	ANT.POL BLACK HOSE D40 MT5+SLEEVES	Z7 22371	1	○	○
	ANT.POL BLACK HOSE D40 MT15+SLEEVES	4072200477	0	○	○
	ANT.POLYURETHANE HOSE MT10 D40 WITH	Z7 22351	0	○	○
	CONDUCTIVE FLEX HOSE D38MT5+SLEEVES38/40	4072200510	1	○	○
	FLEX CONDUCTIVE HOSE D38 MT3+ SLEEVES	Z7 22374	1	○	○
	FLEX CONDUCTIVE HOSE D38 MT5+ SLEEVES	Z7 22376	0	○	○
	FLEX CONDUCTIVE HOSE D38 MT15+ SLEEVES	4072200480	1	○	○
	FLEX HOSE D40MT5+SLEEVES	Z7 22360	1	○	○
	FLEX HOSE D40MT15+SLEEVES	4072200469	1	○	○
	HANK AIR HOSE D40 L.50MT	4072400227	1	○	○
	HANK AIR HOSE D100 L.30MT	4072400230	1	○	○
	HANK CONDUCTIVE FLEX HOSE D38 MT.30	4072400233	1	○	○
	HANK FLEX HOSE D40 L.30MT	4072400231	1	○	○
	HOSED40 POLYURETHAN MT3+SLEEVE	Z7 22297	0	○	○
	POL HOSE D40 MT5+SLEEVES	Z7 22365	1	○	○
	POL HOSE D40 MT15+SLEEVES	4072200474	0	○	○
	SLEEVE D40 PVC	Z7 23022	0	○	○
	SLEEVE D40 RUBBER	Z7 20001	1	○	○
	SLEEVE D40ANTISTAT.RUBBER COMPONENT ATEX	40000212	1	○	○
	SYLICONE HOSE D40 /METER	Z7 24189	1	○	○
TUBE D40 AIR MT.3 + SLEEVES COMP.WITH	Z7 22049	1	○	○	
TUBE D40 ATOXIC ANTISTATIC IN METERS	Z7 24028	1	○	○	
TUBE D40 FLEX MT.3+SLEEVES	Z7 22150	1	○	○	



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Accessories		Ref. no.	Min. required	VHW201 T Z22	VHW201 AD
	Extension Tube				
	FLAT LANCE D40 INOX	40000213	1	○	○
	Cone Nozzle				
	CONIC TUBE D40 ANTISTATIC COMPONENT ATEX	40000214	1	○	○
	CONIC TUBE D40 RUBBER	Z7 21011	0	○	○
	CONIC TUBE D40 SYLICONE	Z7 21086	1	○	○
	Flexible Nozzle (IVT)				
	FLEXIBLE NOZZLE 240MM D32MM CR	81141101	1	○	○
	FLEXIBLE NOZZLE 240MM D32MM NBR ANTISTAT	81932600	1	○	○
	FLEXIBLE NOZZLE 240MM D32MM SI AUTOCLAVE	81141103	1	○	○
	Vacuum Hose and Connection				
	BENT CONNECTION D40 FE	Z7 21013	1	○	○
	BENT CONNECTION D40 INOX	Z7 21033	1	○	○
	BENT FITTING D40/38	Z7 22358	1	○	○
	BENT FITTING D40/38 IN SS	Z7 22359	1	○	○
	CONNECTION JOINT D40 FE	Z7 21004	0	○	○
	CONNECTION JOINT D40 INOX	Z7 22240	1	○	○
	Crevice Nozzle				
	FLAT LANCE D40 MM500 PVC	Z7 24014	1	○	○
	FLAT LANCE D40 ZINC PLT.	Z7 21027	1	○	○
	FLAT LANCE D40/30x500 FE	Z7 22022	1	○	○
	Filter				
	ACT.CARBONS FILTER D170x150 MOD. 118	Z8 17322	1	□	□
	KIT UPSTREAM ABSOLUT FILT.VHW210	4089100665	1	□	□