

## The most compact vacuum cleaner for automated applications

The VHW200 is the innovative 0,4kW industrial vacuum cleaner conceived to be integrated into the process machines for pharmaceutical, food, chemical and laser applications. The compact design makes it the best solution when a small space is available. The HEPA14 filter retains the finest dust ensuring the highest filtration performances.

The new container and lid locking systems allow an easy removal and emptying of the container for maintenance operations.

- GMP conformity for pharmaceutical, food and chemical applications
- Compact design
- Silent
- Absolute filtration for very fine dust
- Stainless steel version
- Easy to use

The new industrial vacuum designed to be placed in extremely small spaces.



Picture shown may not represent model quoted

- Standard equipment
- Standard equipment

Model	VHW200	VHW200 X	VHW200 T X
Ref. no.	4041100380	4041100381	4041100382

### PRODUCT FEATURES

Single-phase			
Filter bag	•	•	•
Stainless steel container		•	•
Downstream HEPA filter			
Switch motor protector			•
HEPA upstream filtration			
Filter cleaning system			

Model	VHW200 M	VHW200 AU
Ref. no.	4041100383	4041100384

### PRODUCT FEATURES

Single-phase		
Filter bag	•	•
Stainless steel container		
Downstream HEPA filter		
Switch motor protector		



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Model	VHW200 M	VHW200 AU
Ref. no.	4041100383	4041100384

## PRODUCT FEATURES

HEPA upstream filtration

•

Filter cleaning system

Technical specifications	VHW200	VHW200 X	VHW200 T X
Voltage (V)	400	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)	1	1	1
Main filter type	L CLASS POLYESTER	L CLASS POLYESTER	L CLASS POLYESTER
Main filter area (cm <sup>2</sup> )	1.400	1.400	1.400
Upstream HEPA filter H14 (cm <sup>2</sup> )	-	-	-
Downstream HEPA filter H14 (cm <sup>2</sup> )	-	-	-
Inlet (mm)	40	40	40
Length x width x height (cm)	53x27x41,5	53x27x41,5	53x27x41,5
Weight (kg)	17	17	18
Vacuum gauge (filter surveillance)	NO	NO	NO


Technical specifications	VHW200 M	VHW200 AU
Voltage (V)	230	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)	148	148
Sound pressure level at 1.5 m (dB(A) ISO 3744)	56	56
Container capacity (l)	1	1
Main filter type	L CLASS POLYESTER	L CLASS POLYESTER
Main filter area (cm <sup>2</sup> )	1.400	1.400



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Technical specifications	VHW200 M	VHW200 AU
Upstream HEPA filter H14 (cm <sup>2</sup> )	-	11.000
Downstream HEPA filter H14 (cm <sup>2</sup> )	-	-
Inlet (mm)	40	40
Length x width x height (cm)	53x27x41,5	53x27x41,5
Weight (kg)	17	18
Vacuum gauge (filter surveillance)	NO	NO

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment


Accessories	Ref. no.	Min. required	VHW200	VHW200 X	VHW200 T X
 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	○	○	○



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Accessories		Ref. no.	Min. required	VHW200	VHW200 X	VHW200 T X
	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	○	○	○
	Filter					
	ABSOLUTE FILTER KIT VHW210	4089100682	1	□	□	□
	ACT.CARBONS FILTER D170x150 MOD. 118	Z8 17322	1	□	□	□
	KIT UPSTREAM ABSOLUT FILT.VHW210	4089100665	1	□	□	□

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment



Accessories		Ref. no.	Min. required	VHW200 M	VHW200 AU
	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	○	○



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Accessories		Ref. no.	Min. required	VHW200 M	VHW200 AU
	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	○	○
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	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	○	○
	SYLICON 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 SYLICON	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	○	○

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Accessories		Ref. no.	Min. required	VHW200 M	VHW200 AU
	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					
	ABSOLUTE FILTER KIT VHW210	4089100682	1	□	□
	ACT.CARBONS FILTER D170x150 MOD. 118	Z8 17322	1	□	□
	KIT UPSTREAM ABSOLUT FILT.VHW210	4089100665	1	□	□