

Fixed or mobile, the fully equipped industrial vacuum

The VHW311 is a full optional industrial vacuum. Completely hooded, it is easy to clean and sanitize.

High-end fixed industrial vacuum, for severe pharmaceutical, food, chemical, packaging and OEM needs ideal to be used on process machines (e.g: integrated on the machine or in a technical room).

Designed into compliance with GMP requirements, it is suitable for treating small quantities of dust or trimming materials. The 1,5kW motor ensures high performances and the vacuum meter allows to keep the filtration and vacuuming efficiency under control. It can be quickly upgraded with wheels and handle, so as to become a real mobile industrial vacuum.

https://media.nilfisk-advance.com/Cache/FileDownload/95120.2016-05-30-12-12-12.83926A95C6E064F49FB2170-C19D1A982/IVS%20Accessories%20for%20Food%26Pharma_Brochure.pdf

- Extra small footprint.
- Completely hooded for better GMP conformity.
- Continuous duty (24/7).
- Explosionproof ATEX version.
- Stainless steel version.
- Absolute filtration version.
- Standard manual filter shaker.
- Container easy to remove and empty.
- Easy to upgrade.

• Standard equipment

• Standard equipment

• Standard equipment

• Standard equipment

Model	VHW311 T	VHW311 T 5PP	VHW311 T AU
Ref. no.	4041100308	4041100309	4041100310

PRODUCT FEATURES

Stainless steel frame			
Downstream HEPA filter			
Stainless steel dust container			
Switch motor protector	•	•	•
Vacuum Meter	•	•	•
HEPA upstream filtration			•
Earth connection			
Relief valve			
L class filter	•	•	•
ATEX category			
Clapet valve			



Picture shown may not represent model quoted

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Model	VHW311 T	VHW311 T 5PP	VHW311 T AU
Ref. no.	4041100308	4041100309	4041100310

PRODUCT FEATURES

Filter cleaning system	•	•	•
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Model	VHW311 T AD	VHW311 T X	VHW311 T Y XX
Ref. no.	4041100311	4041100312	4041100313

PRODUCT FEATURES

Stainless steel frame			•
Downstream HEPA filter	•		
Stainless steel dust container		•	•
Switch motor protector	•	•	•
Vacuum Meter	•	•	•
HEPA upstream filtration			
Earth connection			
Relief valve			•
L class filter	•	•	•
ATEX category			
Clapet valve			
Filter cleaning system	•	•	•

Model	VHW311	VHW311 X	VHW311NJ50/60 T AU FP XX
Ref. no.	4041100325	4041100326	4041100327

PRODUCT FEATURES

Stainless steel frame			•
Downstream HEPA filter			
Stainless steel dust container		•	•
Switch motor protector			•
Vacuum Meter	•		•
HEPA upstream filtration			•
Earth connection			
Relief valve			
L class filter	•	•	•
ATEX category			
Clapet valve			
Filter cleaning system	•	•	•



Fixed or mobile, the fully equipped industrial vacuum

Model	VHW311 T Z22 EXA
Ref. no.	4041100553

PRODUCT FEATURES

Stainless steel frame	
Downstream HEPA filter	
Stainless steel dust container	
Switch motor protector	•
Vacuum Meter	•
HEPA upstream filtration	
Earth connection	•
Relief valve	
L class filter	•
ATEX category	•
Clapet valve	•
Filter cleaning system	•

Technical specifications	VHW311 T	VHW311 T 5PP	VHW311 T AU
Voltage (V)	400	400	400
Frequency (Hz)	50	50	50
IP protection class	55	55	55
Insulation class	I	I	I
Rated power (kW)	1.5	1.5	1.5
Airflow without hose (m ³ /h - l/m)	209 - 3480	209 - 3480	209 - 3480
Max. vacuum (kPa - mbar)	24 - 240	24 - 240	24 - 240
Sound pressure level (dB(A))	60	60	60
Container capacity (l)	15	15	15
Main filter type	L CLASS POLYESTER	L CLASS POLYESTER	L CLASS POLYESTER
Main filter area (cm ²)	4250	4250	4250
Upstream HEPA filter H14 (cm ²)	-	-	11000
Downstream HEPA filter H14 (cm ²)	-	-	-
Inlet (mm)	50	50	50
Length x width x height (mm)	710x420x905	710x420x905	710x420x905
Weight (kg)	61	61	62



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Technical specifications	VHW311 T AD	VHW311 T X	VHW311 T Y XX
Voltage (V)	400	400	400
Frequency (Hz)	50	50	50
IP protection class	55	55	55
Insulation class	I	I	I
Rated power (kW)	1.5	1.5	1.5
Airflow without hose (m ³ /h - l/m)	209 - 3480	209 - 3480	209 - 3480
Max. vacuum (kPa - mbar)	24 - 240	24 - 240	24 - 240
Sound pressure level (dB(A))	60	60	60
Container capacity (l)	15	15	15
Main filter type	L CLASS POLYESTER	L CLASS POLYESTER	L CLASS POLYESTER
Main filter area (cm ²)	4250	4250	4250
Upstream HEPA filter H14 (cm ²)	-	-	-
Downstream HEPA filter H14 (cm ²)	11000	-	-
Inlet (mm)	50	50	50
Length x width x height (mm)	710x420x905	710x420x905	710x420x905
Weight (kg)	62	61	62

Technical specifications	VHW311	VHW311 X	VHW311NJ50/60 T AU FP XX
Voltage (V)	400	400	200
Frequency (Hz)	50	50	50 - 60
IP protection class	55	55	55
Insulation class	I	I	I
Rated power (kW)	1.5	1.5	1.6 - 2.05
Airflow without hose (m ³ /h - l/m)	209 - 3480	209 - 3480	200-3333/240-4000
Max. vacuum (kPa - mbar)	24 - 240	24 - 240	20/22 - 200/220
Sound pressure level (dB(A))	60	60	60
Container capacity (l)	15	15	15
Main filter type	L CLASS POLYESTER	L CLASS POLYESTER	PTFE FILTER
Main filter area (cm ²)	4250	4250	4250
Upstream HEPA filter H14 (cm ²)	-	-	11000
Downstream HEPA filter H14 (cm ²)	-	-	-
Inlet (mm)	50	50	50
Length x width x height (mm)	710x420x905	710x420x905	710x420x905
Weight (kg)	61	61	61





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Technical specifications

VHW311 T Z22 EXA













Voltage (V)	400
Frequency (Hz)	50
IP protection class	55
Insulation class	I
Rated power (kW)	1.5
Airflow without hose (m³/h - l/m)	209 - 3480
Max. vacuum (kPa - mbar)	24 - 240
Sound pressure level (dB(A))	60
Container capacity (l)	15
Main filter type	L CLASS POLYESTER ANTISTATIC
Main filter area (cm²)	4250
Upstream HEPA filter H14 (cm²)	-
Downstream HEPA filter H14 (cm²)	-
Inlet (mm)	50
Length x width x height (mm)	710x420x905
Weight (kg)	61

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment












Accessories	Ref. no.	Min. required	VHW311 T	VHW311 T 5PP	VHW311 T AU
Hose Vacuum Cleaner					
	50MM ANTI STATIC CUFF	Z7 20325	1	○	○
	AIR HOSE D40MT5+SLEEVES	Z7 22362	1	○	○
	AIR HOSE D40MT15+SLEEVES	4072200471	1	○	○
	AIR HOSE D50MT5+SLEEVES	Z7 22363	1	○	○
	AIR HOSE D50MT15+SLEEVES	4072200472	1	○	○














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	Accessories	Ref. no.	Min. required	VHW311 T	VHW311 T 5PP	VHW311 T AU
	FLEX CONDUCTIVE HOSE D38 MT3+ SLEEVES	Z7 22374	1	○	○	○
	FLEX CONDUCTIVE HOSE D38 MT5+ SLEEVES	Z7 22376	1	○	○	○
	FLEX CONDUCTIVE HOSE D38 MT15+ SLEEVES	4072200480	1	○	○	○
	FLEX CONDUCTIVE HOSE D50 MT3+ SLEEVES	Z7 22375	1	○	○	○
	FLEX CONDUCTIVE HOSE D50 MT5+ SLEEVES	Z7 22377	1	○	○	○
	FLEX CONDUCTIVE HOSE D50 MT15+ SLEEVES	4072200481	1	○	○	○
	FLEXIBLE HOSE D40 MT3 REDUCT AND FITTING	Z7 22378	1	○	○	○
	FLEXIBLE STEEL HOSE D50 MT3+	Z7 22379	1	○	○	○
	FLOWING PTFE SLEEVE D40	Z7 20327	1	○	○	○
	FLOWING PTFE SLEEVE D50	Z7 20326	1	○	○	○
	HIGH TEMPERATURE HOSE D40 BY METER	4072400330	1	○	○	○
	HIGH TEMPERATURE HOSE D50 BY METER	4072400331	1	○	○	○












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	Accessories	Ref. no.	Min. required	VHW311 T	VHW311 T 5PP	VHW311 T AU
	HOSE FDA D40 3M + SLEEVES	4072400334	1	○	○	○
	HOSE FDA D40 5M + SLEEVES	4072400336	1	○	○	○
	HOSE FDA D40 10M + SLEEVES	4072400338	1	○	○	○
	HOSE FDA D40 BY METER	4072400328	1	○	○	○
	HOSE FDA D50 3M + SLEEVES	4072400335	1	○	○	○
	HOSE FDA D50 5M + SLEEVES	4072400337	1	○	○	○
	HOSE FDA D50 10M + SLEEVES	4072400339	1	○	○	○
	HOSED40 POLYURETHAN MT3+SLEEVE	Z7 22297	1	○	○	○
	METAL TIE FOR HIGH TEMP. HOSE D40/60	4082300068	1	○	○	○
	METAL TIE FOR HIGH TEMP. HOSE D50/70	4082300071	1	○	○	○
	POL HOSE D40 MT5+SLEEVES	Z7 22365	1	○	○	○
	POL HOSE D40 MT15+SLEEVES	4072200474	1	○	○	○
	POL HOSE D50 MT5+SLEEVES	Z7 22366	1	○	○	○












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	Accessories	Ref. no.	Min. required	VHW311 T	VHW311 T 5PP	VHW311 T AU
	POL HOSE D50 MT15+SLEEVES	4072200475	1	○	○	○
	RUBBER HOSE FOR FOOD D40 3MT+SLEEVES	4072400202	1	○	○	○
	RUBBER HOSE FOR FOOD D50 3MT+SLEEVES	4072400201	1	○	○	○
	SILICONE HOSE FDA WITH SLEEVES 3M D40	4072100135	1	○	○	○
	SILICONE HOSE FDA WITH SLEEVES 3M D50	4072100136	1	○	○	○
	SILICONE HOSE FDA WITH SLEEVES 5M D40	4072100137	1	○	○	○
	SILICONE HOSE FDA WITH SLEEVES 5M D50	4072100138	1	○	○	○
	SLEEVE D40 RUBBER	Z7 20001	1	○	○	○
	SLEEVE D40ANTISTAT.RUBBER COMPONENT ATEX	40000212	1	○	○	○
	SLEEVE D50 RUBBER	Z7 20002	1	○	○	○
	SLEEVE D50ANTISTAT.RUBBER COMPONENT ATEX	40000219	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	VHW311 T	VHW311 T 5PP	VHW311 T AU
	TUBE D40 ATOXIC ANTISTATIC IN METERS	Z7 24028	1	○	○	○
	TUBE D50 AIR MT3 + SLEEVES	Z7 22062	1	○	○	○
	TUBE D50 ATOXIC ANTISTATIC IN METERS	Z7 24029	1	○	○	○
	TUBE D50 POLYURETHAN MT3+SLEEV	Z7 22298	1	○	○	○
	TUBE D70 ATOXIC ANTISTATIC IN METERS	Z7 24030	1	○	○	○
	TUBE D70 FLEX. STEEL IN METERS	Z7 24033	1	○	○	○
	TUBE D100 FLEX. STEEL IN METERS	Z7 24034	1	○	○	○
Pipe Cleaner Nozzle						
	CURVED BRUSH FOR PIPES D40/200 FE COMPL	Z7 22134	1	○	○	○
	CURVED BRUSH FOR PIPES D50/200 FE COMPL	Z7 22133	1	○	○	○
	NOZZLE BRUSH50MM FE/ZN FOR PIPE 200MM G	22432500	1	○	○	○
Hose and Connection						
	BENT CONNECTION D40 INOX	Z7 21033	1	○	○	○
	BENT CONNECTION D40 INOX SS316L	4072100145	1	○	○	○



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	Accessories	Ref. no.	Min. required	VHW311 T	VHW311 T 5PP	VHW311 T AU
	BENT CONNECTION D50 INOX SS316L	4072100146	1	○	○	○
	CONNECTION JOINT D40 INOX	Z7 22240	1	○	○	○
	CONNECTION JOINT D40 INOX SS316L	4072100140	1	○	○	○
	CONNECTION JOINT D50 INOX SS316L	4072100141	1	○	○	○
	CONNECTION TUBE D40 INOX	Z7 22229	1	○	○	○
	CONNECTION TUBE D50 SS316L	4072100139	1	○	○	○
	CONNECTION TUBE REG. D50 INOX COMPLETE	Z7 22221	1	○	○	○
	G.REDUCER D70/40 INOX COMPLETE	Z7 22235	1	○	○	○
	REDUCER D40/32 INOX	Z7 22347	1	○	○	○
	REDUCER D50/32 INOX	Z7 22346	1	○	○	○
	REDUCER D50/40 INOX SS316L	4072100142	1	○	○	○
	REDUCER D70/40 INOX	Z7 22224	1	○	○	○

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Accessories		Ref. no.	Min. required	VHW311 T	VHW311 T 5PP	VHW311 T AU
	REDUCER D70/40 INOX SS316L	4072100143	1	○	○	○
	REDUCER D70/50 INOX	Z7 22225	1	○	○	○
	REDUCER D70/50 INOX SS316L	4072100144	1	○	○	○
	REG.REDUCER D50/40 INOX COMPLETE	Z7 22234	1	○	○	○
	REG.REDUCER D70/50 INOX COMPLETE	Z7 22236	1	○	○	○
	SLEEVE FOR ANTISTATIC HOSE FDA D40	4072000358	1	○	○	○
	SLEEVE FOR ANTISTATIC HOSE FDA D50	4072000359	1	○	○	○
	WYE D50/50/50 INOX	Z7 22146	1	○	○	○
	WYE D50/50/50 INOX SS316L	4072100147	1	○	○	○
Vacuum Hose and Connection						
	BENT CONNECTION D40 FE	Z7 21013	1	○	○	○
	BENT CONNECTION D50 INOX	Z7 21034	1	○	○	○
	BENT CONNECTION D50/40 Z.PLT.	Z7 22015	1	○	○	○
	CONNECTION JOINT D40 FE	Z7 21004	1	○	○	○













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Accessories		Ref. no.	Min. required	VHW311 T	VHW311 T 5PP	VHW311 T AU
	CONNECTION JOINT D50 INOX	Z7 22241	1	○	○	○
	CONNECTION TUBE D50 INOX	Z7 22230	1	○	○	○
	HOSE FITTING D50 PIN M	4072200388	1	○	○	○
	REDUCER D50/40 FE	Z7 22000	1	○	○	○
	REDUCER D50/40 INOX	Z7 22223	1	○	○	○
	REDUCER IRON D50/32	Z7 22313	1	○	○	○
	REDUCTION 40/38 PIN M	4072200389	1	○	○	○
	REDUCTION 40/38E	4072200390	1	○	○	○
	REDUCTION 50/40 PIN M	4072200387	1	○	○	○
	WYE D50/40/40 INOX	Z7 22261	1	○	○	○
	WYE D50/50/50 ZINC PLT.	Z7 22059	1	○	○	○
	WYE D50/40/40 ZINC PLT.	Z7 22060	1	○	○	○
Vac Nozzle Wet						













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Accessories		Ref. no.	Min. required	VHW311 T	VHW311 T 5PP	VHW311 T AU
	LIQUIDS SUCKER D40 MM400 FE COMPLETE	Z7 22028	1	○	○	○
	LIQUIDS SUCKER D50 MM400 FE COMPLETE	Z7 22027	1	○	○	○
Extension Tube						
	ALUM.EXTENSION D40 MT1 INLET PIN M/F	Z7 22386	1	○	○	○
	ALUMINIUM EXTENSION D50 MT1 INLET PIN	Z7 22385	1	○	○	○
	EXTENS. X FURNACES D40 MT3 AL. COMPLETE	Z7 22036	1	○	○	○
	EXTENS. X FURNACES D50 MT3 AL COMPLETE	Z7 22037	1	○	○	○
	EXTENSION x FURNACES D50 MT2 A COMPLETE	Z7 22268	1	○	○	○
	EXTENSION X FURNACES D40 MT1 A COMPLETE	Z7 22270	1	○	○	○
	EXTENSION X FURNACES D40 MT2 A COMPLETE	Z7 22267	1	○	○	○
	EXTENSION X FURNACES D50 MT1 A COMPLETE	Z7 22271	1	○	○	○
	FLAT LANCE D40 INOX	40000213	1	○	○	○
	FLAT LANCE D40 SS316L	4072100148	1	○	○	○













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Accessories		Ref. no.	Min. required	VHW311 T	VHW311 T 5PP	VHW311 T AU
	FLAT LANCE D50 SS316L	4072100149	1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	HANDGRIP D40 AISI316L COMPLETE	4072200596	1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	HANDGRIP D40 ALUMINIUM COMPLETE	Z7 22026	1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	HANDGRIP D40 INOX COMPLETE	40000215	1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	HANDGRIP D50 AISI316L COMPLETE	4072200597	1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	HANDGRIP D50 ALUMINIUM COMPLETE	Z7 22025	1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	HANDGRIP D50 INOX COMPLETE	40000222	1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Cone Nozzle						
	CONIC END D40/50/20 COMPLETE	Z7 22142	1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	CONIC END D50/20 COMPLETE	Z7 22141	1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	CONIC TUBE D40 ANTISTATIC COMPONENT ATEX	40000214	1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	CONIC TUBE D40 RUBBER	Z7 21011	1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	CONIC TUBE D40 SYLICONE	Z7 21086	1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

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	Accessories	Ref. no.	Min. required	VHW311 T	VHW311 T 5PP	VHW311 T AU
	CONIC TUBE D50 ANTISTATIC COMPONENT ATEX	40000221	1	○	○	○
	CONIC TUBE D50 RUBBER	Z7 21010	1	○	○	○
	RUBBER CODE D50	80691100	1	○	○	○
	RUBBER CODE D50	80650900	1	○	○	○
	SILICONE CONE FDA BLUE D40	4072100106	1	○	○	○
	SILICONE CONE FDA BLUE D50	4072100112	1	○	○	○
	SILICONE CONE FDA D40	4072100105	1	○	○	○
	SILICONE CONE FDA D50	4072100111	1	○	○	○
	SILICONE CONE FDA GREEN D40	4072100108	1	○	○	○
	SILICONE CONE FDA GREEN D50	4072100114	1	○	○	○
	SILICONE CONE FDA RED D40	4072100107	1	○	○	○
	SILICONE CONE FDA RED D50	4072100113	1	○	○	○

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Accessories		Ref. no.	Min. required	VHW311 T	VHW311 T 5PP	VHW311 T AU
	SILICONE CONE FDA WHITE D40	4072100110	1	○	○	○
	SILICONE CONE FDA WHITE D50	4072100116	1	○	○	○
	SILICONE CONE FDA YELLOW D40	4072100109	1	○	○	○
	SILICONE CONE FDA YELLOW D50	4072100115	1	○	○	○
	SILICONE CONICAL TOOL FDA BLUE D50/20	4072100130	1	○	○	○
	SILICONE CONICAL TOOL FDA D50/20	4072100129	1	○	○	○
	SILICONE CONICAL TOOL FDA GREEN D50/20	4072100132	1	○	○	○
	SILICONE CONICAL TOOL FDA RED D50/20	4072100131	1	○	○	○
	SILICONE CONICAL TOOL FDA WHITE D50/20	4072100134	1	○	○	○
	SILICONE CONICAL TOOL FDA YELLOW D50/20	4072100133	1	○	○	○
Flexible Nozzle (IVT)						
	FLEXIBLE NOZZLE 240MM D32MM CR	81141101	1	○	○	○
	FLEXIBLE NOZZLE 240MM D32MM NBR ANTISTAT	81932600	1	○	○	○



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Accessories		Ref. no.	Min. required	VHW311 T	VHW311 T 5PP	VHW311 T AU
	FLEXIBLE NOZZLE 240MM D32MM SI AUTOCLAVE	81141103	1	○	○	○
Round Brush Nozzle						
	BRUSH SPARE PART NYLON D.80	Z8 23005	1	○	○	○
	NOZZLE BRUSH 38MM 100	10989000	1	○	○	○
	PAINTBRUSH D40/80 BRISTLES COMPLETE	Z7 22045	1	○	○	○
	PAINTBRUSH D40/100 STEEL COMPLETE	Z7 22046	1	○	○	○
	ROUND BRUSH BLUE FOR 38MM BRUSH 70MM	4072200579	1	○	○	○
	ROUND BRUSH BLUE FOR 50MM BRUSH 70MM	4072200573	1	○	○	○
	ROUND BRUSH FDA BLUE D40	4072400274	1	○	○	○
	ROUND BRUSH FDA BLUE D50	4072400279	1	○	○	○
	ROUND BRUSH FDA GREEN D40	4072400276	1	○	○	○
	ROUND BRUSH FDA GREEN D50	4072400281	1	○	○	○
	ROUND BRUSH FDA RED D40	4072400275	1	○	○	○



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Accessories		Ref. no.	Min. required	VHW311 T	VHW311 T 5PP	VHW311 T AU
	ROUND BRUSH FDA RED D50	4072400280	1	○	○	○
	ROUND BRUSH FDA WHITE D40	4072400278	1	○	○	○
	ROUND BRUSH FDA WHITE D50	4072400283	1	○	○	○
	ROUND BRUSH FDA YELLOW D40	4072400277	1	○	○	○
	ROUND BRUSH FDA YELLOW D50	4072400282	1	○	○	○
	ROUND BRUSH GREEN FOR 38MM BRUSH 70MM	4072200578	1	○	○	○
	ROUND BRUSH GREEN FOR 50MM	4072200572	1	○	○	○
	ROUND BRUSH NATURAL BRISTLES 70MM F/ 38	12422500	1	○	○	○
	ROUND BRUSH RED 50MM BRUSH 70MM	4072200571	1	○	○	○
	ROUND BRUSH RED FOR 38MM BRUSH 70MM	4072200577	1	○	○	○
	ROUND BRUSH RING BLUE 70MM	4072400267	1	○	○	○
	ROUND BRUSH RING GREEN 70MM	4072400266	1	○	○	○
	ROUND BRUSH RING RED 70	4072400265	1	○	○	○
	ROUND BRUSH RING WHITE D75 FDA	4082300058	1	○	○	○
	ROUND BRUSH WHITE FOR 38MM BRUSH 70MM	4072200580	1	○	○	○
	ROUND BRUSH WHITE FOR 50MM BRUSH 70MM	4072200574	1	○	○	○
	ROUND BRUSH YELLOW FOR 38MM BRUSH 70MM	4072200581	1	○	○	○
	ROUND BRUSH YELLOW FOR 50MM BRUSH 70MM	4072200575	1	○	○	○
Crevice Nozzle						



Fixed or mobile, the fully equipped industrial vacuum

Accessories		Ref. no.	Min. required	VHW311 T	VHW311 T 5PP	VHW311 T AU
	FLAT LANCE D40 MM500 PVC	Z7 24014	1	○	○	○
	FLAT LANCE D40 ZINC PLT.	Z7 21027	1	○	○	○
	FLAT LANCE D50 INOX	40000220	1	○	○	○
	FLAT LANCE D50 MM500 PVC	Z7 24013	1	○	○	○
	FLAT LANCE D50 ZINC PLT.	Z7 21026	1	○	○	○
	FLAT LANCE FITTING D.50 FE	Z7 21075	1	○	○	○
	SCRAPING SUCKER D40 INOX	Z7 22277	1	○	○	○
	SCRAPING SUCKER D50 INOX	Z7 22278	1	○	○	○
Vac Nozzle Dry						
	BRUSH D40 MM400 90 COMPLETE	Z7 22044	1	○	○	○
	BRUSH D50 MM400 90 COMPLETE	Z7 22040	1	○	○	○
	MOB.SUCKER STRIP D40 MM400 FE COMPLETE	Z7 22138	1	○	○	○
	MOB.SUCKER STRIP D50 MM400 FE COMPLETE	Z7 22137	1	○	○	○

Fixed or mobile, the fully equipped industrial vacuum

Accessories	Ref. no.	Min. required	VHW311 T	VHW311 T 5PP	VHW311 T AU
 MOBILE SUCKER D40 MM400 FE COMPLETE	Z7 22030	1	○	○	○
 MOBILE SUCKER D50 MM400 FE COMPLETE	Z7 22029	1	○	○	○
 SUCKER D40 MM400 ALUMINIUM	Z7 22031	1	○	○	○
 SUCKER D50 MM400 ALUMINIUM	Z7 22032	1	○	○	○
 SUCKER x FURNACES D40 MM400 FE COMPLETE	Z7 22272	1	○	○	○
 SUCKER x FURNACES D50 MM400 FE COMPLETE	Z7 22273	1	○	○	○
FDA Approved - 50 mm Connection					
 NOZZLE LIPS 50MM ST. STEEL FLAT 300MM G	22432306	1	○	○	○
Nozzle					
 LIQ. SUCKER D50 MM400 INOX COMPLETE	Z7 22294	1	○	○	○
 LIQUIDS SUCKER D40 MM400 INOX COMPLETE	Z7 22296	1	○	○	○
 MOB. SS NOZZLE+SILICONE FDA YELLOW D40	4072400318	1	○	○	○
 MOB. SS NOZZLE+SILICONE FDA YELLOW D50	4072400324	1	○	○	○













Fixed or mobile, the fully equipped industrial vacuum

Accessories	Ref. no.	Min. required	VHW311 T	VHW311 T 5PP	VHW311 T AU
 MOBILE SS NOZZLE FDA FOR OVENS D40	4072400326	1	○	○	○
 MOBILE SS NOZZLE FDA FOR OVENS D50	4072400327	1	○	○	○
 MOBILE SS NOZZLE+SILICONE FDA BLUE D40	4072400315	1	○	○	○
 MOBILE SS NOZZLE+SILICONE FDA BLUE D50	4072400321	1	○	○	○
 MOBILE SS NOZZLE+SILICONE FDA D40	4072400314	1	○	○	○
 MOBILE SS NOZZLE+SILICONE FDA D50	4072400320	1	○	○	○
 MOBILE SS NOZZLE+SILICONE FDA GREEN D40	4072400317	1	○	○	○
 MOBILE SS NOZZLE+SILICONE FDA GREEN D50	4072400323	1	○	○	○
 MOBILE SS NOZZLE+SILICONE FDA RED D40	4072400316	1	○	○	○
 MOBILE SS NOZZLE+SILICONE FDA RED D50	4072400322	1	○	○	○
 MOBILE SS NOZZLE+SILICONE FDA WHITE D40	4072400319	1	○	○	○
 MOBILE SS NOZZLE+SILICONE FDA WHITE D50	4072400325	1	○	○	○

Fixed or mobile, the fully equipped industrial vacuum













Accessories	Ref. no.	Min. required	VHW311 T	VHW311 T 5PP	VHW311 T AU
 MOBILE SUCKER D40 MM400 INOX COMPLETE	40000216	1	○	○	○
 MOBILE SUCKER D50 MM400 INOX COMPLETE	40000223	1	○	○	○
MOBILE SUCKER RUBBER 500 SIL SILICONE	Z8 20255	1	○	○	○
 NOZZLE BRUSH 50MM ST. STEEL FLAT 300MM R	22432905	1	○	○	○
 NOZZLE LIPS 50MM FE/ZN FLAT 300MM BLAC	22432302	1	○	○	○
SILICONE COVER NOZZLE FDA	4082300062	1	○	○	○
SILICONE COVER NOZZLE FDA BLUE	4082300064	1	○	○	○
SILICONE COVER NOZZLE FDA GREEN	4082300065	1	○	○	○
SILICONE COVER NOZZLE FDA RED	4082300063	1	○	○	○
SILICONE COVER NOZZLE FDA WHITE	4082300067	1	○	○	○
SILICONE COVER NOZZLE FDA YELLOW	4082300066	1	○	○	○
 SILICONE NOZZLE FDA 120MM BLUE D40	4072100118	1	○	○	○
 SILICONE NOZZLE FDA 120MM BLUE D50	4072100124	1	○	○	○
 SILICONE NOZZLE FDA 120MM D40	4072100117	1	○	○	○
 SILICONE NOZZLE FDA 120MM D50	4072100123	1	○	○	○
 SILICONE NOZZLE FDA 120MM GREEN D40	4072100120	1	○	○	○
 SILICONE NOZZLE FDA 120MM GREEN D50	4072100126	1	○	○	○

Fixed or mobile, the fully equipped industrial vacuum

Accessories		Ref. no.	Min. required	VHW311 T	VHW311 T 5PP	VHW311 T AU
	SILICONE NOZZLE FDA 120MM RED D40	4072100119	1	○	○	○
	SILICONE NOZZLE FDA 120MM RED D50	4072100125	1	○	○	○
	SILICONE NOZZLE FDA 120MM WHITE D40	4072100122	1	○	○	○
	SILICONE NOZZLE FDA 120MM WHITE D50	4072100128	1	○	○	○
	SILICONE NOZZLE FDA 120MM YELLOW D40	4072100121	1	○	○	○
	SILICONE NOZZLE FDA 120MM YELLOW D50	4072100127	1	○	○	○
	SILICONE WHEELS FOR NOZZLE SS+SIL	4082300061	1	○	○	○
	SS NOZZLE+COVER FDA BLUE D40	4072400304	1	○	○	○
	SS NOZZLE+COVER FDA BLUE D50	4072400309	1	○	○	○
	SS NOZZLE+COVER FDA GREEN D50	4072400311	1	○	○	○
	SS NOZZLE+COVER FDA RED D40	4072400305	1	○	○	○
	SS NOZZLE+COVER FDA RED D50	4072400310	1	○	○	○
	SS NOZZLE+COVER FDA WHITE D40	4072400308	1	○	○	○














Fixed or mobile, the fully equipped industrial vacuum

Accessories		Ref. no.	Min. required	VHW311 T	VHW311 T 5PP	VHW311 T AU
	SS NOZZLE+COVER FDA WHITE D50	4072400313	1	○	○	○
	SS NOZZLE+COVER FDA YELLOW D40	4072400307	1	○	○	○
	SS NOZZLE+COVER FDA YELLOW D50	4072400312	1	○	○	○
Accessory Kit						
	ANTISTATIC PHARMA KIT FDA D40	4072200612	1	○	○	○
	ANTISTATIC PHARMA KIT FDA D50	4072200613	1	○	○	○
	HIGH TEMPERATURE KIT+FLEX HOSE D40	4072200616	1	○	○	○
	HIGH TEMPERATURE KIT+FLEX HOSE D50	4072200617	1	○	○	○
	KIT AC.D40 EQUIPMENTS CLEANING	Z7 24155	1	○	○	○
	KIT AC.D50 EQUIPMENTS CLEANING	Z7 24156	1	○	○	○
	KIT ACC.D.40 GENERAL CLEANING	Z7 24145	1	○	○	○
	KIT ACC.D.50 GENERAL CLEANING	Z7 24146	1	○	○	○
	KIT FOR OVEN CLEANING D40	Z7 24193	1	○	○	○



Fixed or mobile, the fully equipped industrial vacuum










Accessories		Ref. no.	Min. required	VHW311 T	VHW311 T 5PP	VHW311 T AU
	KIT FOR OVEN CLEANING D50	Z7 24192	1	○	○	○
	PHARMA KIT FDA D40	4072200614	1	○	○	○
	PHARMA KIT FDA D50	4072200615	1	○	○	○
	SET OF ACC ATEX D40 FLOOR	Z7 24186	1	○	○	○
	SET OF ACC ATEX D40 MACHINES FLOOR	Z7 24185	1	○	○	○
	SET OF ACC ATEX D50 FLOOR	Z7 24183	1	○	○	○
	SET OF ACC ATEX D50 MACHINES	Z7 24184	1	○	○	○
	SET OF ACC D40 MACHINES	Z7 24187	1	○	○	○
	SET OF ACC D50 MACHINES.FLOOR ATEX	Z7 24182	1	○	○	○
Standard (ESD) - 50 mm Connection						
	NOZZLE BRUSH50MM FE/ZN FOR PIPE 200MM B	22432502	1	○	○	○
Option						
	WHEEL+HANDLE KIT MOD.VHW311 R9003	4056000611	1	○	○	○
Crevice nozzle (IVT)						
	NOZZLE CREVICE D32 250MM STAINLESS STEEL	80552000	1	○	○	○





Fixed or mobile, the fully equipped industrial vacuum

Accessories	Ref. no.	Min. required	VHW311 T	VHW311 T 5PP	VHW311 T AU
Brush					
	RECTANGULAR BRUSH FDA BLUE D40	4072400294	0	○	○
	RECTANGULAR BRUSH FDA BLUE D50	4072400299	1	○	○
	RECTANGULAR BRUSH FDA GREEN D40	4072400296	1	○	○
	RECTANGULAR BRUSH FDA GREEN D50	4072400301	1	○	○
	RECTANGULAR BRUSH FDA RED D40	4072400295	1	○	○
	RECTANGULAR BRUSH FDA RED D50	4072400300	1	○	○
	RECTANGULAR BRUSH FDA WHITE D40	4072400298	1	○	○
	RECTANGULAR BRUSH FDA WHITE D50	4072400303	1	○	○
	RECTANGULAR BRUSH FDA YELLOW D40	4072400297	1	○	○
	RECTANGULAR BRUSH FDA YELLOW D50	4072400302	1	○	○
	SPARE PART RECTANGULAR BRUSH WHITE FDA	4082300060	1	○	○
	SPARE PART TRIANGULAR BRUSH WHITE FDA	4082300059	1	○	○
	TRIANGULAR BRUSH FDA BLUE D40	4072400284	1	○	○

Fixed or mobile, the fully equipped industrial vacuum













Accessories		Ref. no.	Min. required	VHW311 T	VHW311 T 5PP	VHW311 T AU
	TRIANGULAR BRUSH FDA BLUE D50	4072400289	1	○	○	○
	TRIANGULAR BRUSH FDA GREEN D40	4072400286	1	○	○	○
	TRIANGULAR BRUSH FDA GREEN D50	4072400291	1	○	○	○
	TRIANGULAR BRUSH FDA RED D40	4072400285	1	○	○	○
	TRIANGULAR BRUSH FDA RED D50	4072400290	1	○	○	○
	TRIANGULAR BRUSH FDA WHITE D40	4072400288	1	○	○	○
	TRIANGULAR BRUSH FDA WHITE D50	4072400293	1	○	○	○
	TRIANGULAR BRUSH FDA YELLOW D40	4072400287	1	○	○	○
	TRIANGULAR BRUSH FDA YELLOW D50	4072400292	1	○	○	○

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

Accessories		Ref. no.	Min. required	VHW311 T AD	VHW311 T X	VHW311 T Y XX
Hose Vacuum Cleaner						
	50MM ANTI STATIC CUFF	Z7 20325	1	○	○	○
	AIR HOSE D40MT5+SLEEVES	Z7 22362	1	○	○	○






Fixed or mobile, the fully equipped industrial vacuum

Accessories	Ref. no.	Min. required	VHW311 T AD	VHW311 T X	VHW311 T Y XX
 AIR HOSE D40MT15+SLEEVES	4072200471	1	○	○	○
 AIR HOSE D50MT5+SLEEVES	Z7 22363	1	○	○	○
 AIR HOSE D50MT15+SLEEVES	4072200472	1	○	○	○
 FLEX CONDUCTIVE HOSE D38 MT3+ SLEEVES	Z7 22374	1	○	○	○
 FLEX CONDUCTIVE HOSE D38 MT5+ SLEEVES	Z7 22376	1	○	○	○
 FLEX CONDUCTIVE HOSE D38 MT15+ SLEEVES	4072200480	1	○	○	○
 FLEX CONDUCTIVE HOSE D50 MT3+ SLEEVES	Z7 22375	1	○	○	○
 FLEX CONDUCTIVE HOSE D50 MT5+ SLEEVES	Z7 22377	1	○	○	○
 FLEX CONDUCTIVE HOSE D50 MT15+ SLEEVES	4072200481	1	○	○	○
 FLEXIBLE HOSE D40 MT3 REDUCT AND FITTING	Z7 22378	1	○	○	○
 FLEXIBLE STEEL HOSE D50 MT3+	Z7 22379	1	○	○	○
 FLOWING PTFE SLEEVE D40	Z7 20327	1	○	○	○













Fixed or mobile, the fully equipped industrial vacuum

	Accessories	Ref. no.	Min. required	VHW311 T AD	VHW311 T X	VHW311 T Y XX
	FLOWING PTFE SLEEVE D50	Z7 20326	1	○	○	○
	HIGH TEMPERATURE HOSE D40 BY METER	4072400330	1	○	○	○
	HIGH TEMPERATURE HOSE D50 BY METER	4072400331	1	○	○	○
	HOSE FDA D40 3M + SLEEVES	4072400334	1	○	○	○
	HOSE FDA D40 5M + SLEEVES	4072400336	1	○	○	○
	HOSE FDA D40 10M + SLEEVES	4072400338	1	○	○	○
	HOSE FDA D40 BY METER	4072400328	1	○	○	○
	HOSE FDA D50 3M + SLEEVES	4072400335	1	○	○	○
	HOSE FDA D50 5M + SLEEVES	4072400337	1	○	○	○
	HOSE FDA D50 10M + SLEEVES	4072400339	1	○	○	○
	HOSED40 POLYURETHAN MT3+SLEEVE	Z7 22297	1	○	○	○
	METAL TIE FOR HIGH TEMP. HOSE D40/60	4082300068	1	○	○	○
	METAL TIE FOR HIGH TEMP. HOSE D50/70	4082300071	1	○	○	○












Fixed or mobile, the fully equipped industrial vacuum

	Accessories	Ref. no.	Min. required	VHW311 T AD	VHW311 T X	VHW311 T Y XX
	POL HOSE D40 MT5+SLEEVES	Z7 22365	1	○	○	○
	POL HOSE D40 MT15+SLEEVES	4072200474	1	○	○	○
	POL HOSE D50 MT5+SLEEVES	Z7 22366	1	○	○	○
	POL HOSE D50 MT15+SLEEVES	4072200475	1	○	○	○
	RUBBER HOSE FOR FOOD D40 3MT+SLEEVES	4072400202	1	○	○	○
	RUBBER HOSE FOR FOOD D50 3MT+SLEEVES	4072400201	1	○	○	○
	SILICONE HOSE FDA WITH SLEEVES 3M D40	4072100135	1	○	○	○
	SILICONE HOSE FDA WITH SLEEVES 3M D50	4072100136	1	○	○	○
	SILICONE HOSE FDA WITH SLEEVES 5M D40	4072100137	1	○	○	○
	SILICONE HOSE FDA WITH SLEEVES 5M D50	4072100138	1	○	○	○
	SLEEVE D40 RUBBER	Z7 20001	1	○	○	○
	SLEEVE D40ANTISTAT.RUBBER COMPONENT ATEX	40000212	1	○	○	○
	SLEEVE D50 RUBBER	Z7 20002	1	○	○	○









Fixed or mobile, the fully equipped industrial vacuum

Accessories		Ref. no.	Min. required	VHW311 T AD	VHW311 T X	VHW311 T Y XX
	SLEEVE D50ANTISTAT.RUBBER COMPONENT ATEX	40000219	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 D50 AIR MT3 + SLEEVES	Z7 22062	1	○	○	○
	TUBE D50 ATOXIC ANTISTATIC IN METERS	Z7 24029	1	○	○	○
	TUBE D50 POLYURETHAN MT3+SLEEV	Z7 22298	1	○	○	○
	TUBE D70 ATOXIC ANTISTATIC IN METERS	Z7 24030	1	○	○	○
	TUBE D70 FLEX. STEEL IN METERS	Z7 24033	1	○	○	○
	TUBE D100 FLEX. STEEL IN METERS	Z7 24034	1	○	○	○
Pipe Cleaner Nozzle						
	CURVED BRUSH FOR PIPES D40/200 FE COMPL	Z7 22134	1	○	○	○
	CURVED BRUSH FOR PIPES D50/200 FE COMPL	Z7 22133	1	○	○	○













Fixed or mobile, the fully equipped industrial vacuum

Accessories		Ref. no.	Min. required	VHW311 T AD	VHW311 T X	VHW311 T Y XX
NOZZLE BRUSH50MM FE/ZN FOR PIPE 200MM G		22432500	1	○	○	○
Hose and Connection						
	BENT CONNECTION D40 INOX	Z7 21033	1	○	○	○
	BENT CONNECTION D40 INOX SS316L	4072100145	1	○	○	○
	BENT CONNECTION D50 INOX SS316L	4072100146	1	○	○	○
	CONNECTION JOINT D40 INOX	Z7 22240	1	○	○	○
	CONNECTION JOINT D40 INOX SS316L	4072100140	1	○	○	○
	CONNECTION JOINT D50 INOX SS316L	4072100141	1	○	○	○
	CONNECTION TUBE D40 INOX	Z7 22229	1	○	○	○
	CONNECTION TUBE D50 SS316L	4072100139	1	○	○	○
	CONNECTION TUBE REG. D50 INOX COMPLETE	Z7 22221	1	○	○	○
	G.REDUCER D70/40 INOX COMPLETE	Z7 22235	1	○	○	○
	REDUCER D40/32 INOX	Z7 22347	1	○	○	○












Fixed or mobile, the fully equipped industrial vacuum

Accessories		Ref. no.	Min. required	VHW311 T AD	VHW311 T X	VHW311 T Y XX
	REDUCER D50/32 INOX	Z7 22346	1	○	○	○
	REDUCER D50/40 INOX SS316L	4072100142	1	○	○	○
	REDUCER D70/40 INOX	Z7 22224	1	○	○	○
	REDUCER D70/40 INOX SS316L	4072100143	1	○	○	○
	REDUCER D70/50 INOX	Z7 22225	1	○	○	○
	REDUCER D70/50 INOX SS316L	4072100144	1	○	○	○
	REG.REDUCER D50/40 INOX COMPLETE	Z7 22234	1	○	○	○
	REG.REDUCER D70/50 INOX COMPLETE	Z7 22236	1	○	○	○
	SLEEVE FOR ANTISTATIC HOSE FDA D40	4072000358	1	○	○	○
	SLEEVE FOR ANTISTATIC HOSE FDA D50	4072000359	1	○	○	○
	WYE D50/50/50 INOX	Z7 22146	1	○	○	○
	WYE D50/50/50 INOX SS316L	4072100147	1	○	○	○
Vacuum Hose and Connection						
	BENT CONNECTION D40 FE	Z7 21013	1	○	○	○

Fixed or mobile, the fully equipped industrial vacuum

	Accessories	Ref. no.	Min. required	VHW311 T AD	VHW311 T X	VHW311 T Y XX
	BENT CONNECTION D50 INOX	Z7 21034	1	○	○	○
	BENT CONNECTION D50/40 Z.PLT.	Z7 22015	1	○	○	○
	CONNECTION JOINT D40 FE	Z7 21004	1	○	○	○
	CONNECTION JOINT D50 INOX	Z7 22241	1	○	○	○
	CONNECTION TUBE D50 INOX	Z7 22230	1	○	○	○
	HOSE FITTING D50 PIN M	4072200388	1	○	○	○
	REDUCER D50/40 FE	Z7 22000	1	○	○	○
	REDUCER D50/40 INOX	Z7 22223	1	○	○	○
	REDUCER IRON D50/32	Z7 22313	1	○	○	○
	REDUCTION 40/38 PIN M	4072200389	1	○	○	○
	REDUCTION 40I 38E	4072200390	1	○	○	○
	REDUCTION 50/40 PIN M	4072200387	1	○	○	○


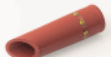
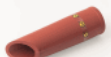
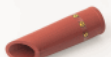


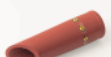





Fixed or mobile, the fully equipped industrial vacuum

Accessories		Ref. no.	Min. required	VHW311 T AD	VHW311 T X	VHW311 T Y XX
	WYE D50/40/40 INOX	Z7 22261	1	○	○	○
	WYE D50/50/50 ZINC PLT.	Z7 22059	1	○	○	○
	YE D50/40/40 ZINC PLT.	Z7 22060	1	○	○	○
Vac Nozzle Wet						
	LIQUIDS SUCKER D40 MM400 FE COMPLETE	Z7 22028	1	○	○	○
	LIQUIDS SUCKER D50 MM400 FE COMPLETE	Z7 22027	1	○	○	○
Extension Tube						
	ALUM.EXTENSION D40 MT1 INLET PIN M/F	Z7 22386	1	○	○	○
	ALUMINIUM EXTENSION D50 MT1 INLET PIN	Z7 22385	1	○	○	○
	EXTENS. X FURNACES D40 MT3 AL. COMPLETE	Z7 22036	1	○	○	○
	EXTENS. X FURNACES D50 MT3 AL COMPLETE	Z7 22037	1	○	○	○
	EXTENSION x FURNACES D50 MT2 A COMPLETE	Z7 22268	1	○	○	○
	EXTENSION X FURNACES D40 MT1 A COMPLETE	Z7 22270	1	○	○	○













Fixed or mobile, the fully equipped industrial vacuum

Accessories		Ref. no.	Min. required	VHW311 T AD	VHW311 T X	VHW311 T Y XX
	EXTENSION X FURNACES D40 MT2 A COMPLETE	Z7 22267	1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	EXTENSION X FURNACES D50 MT1 A COMPLETE	Z7 22271	1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	FLAT LANCE D40 INOX	40000213	1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	FLAT LANCE D40 SS316L	4072100148	1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	FLAT LANCE D50 SS316L	4072100149	1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	HANDGRIP D40 AISI316L COMPLETE	4072200596	1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	HANDGRIP D40 ALUMINIUM COMPLETE	Z7 22026	1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	HANDGRIP D40 INOX COMPLETE	40000215	1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	HANDGRIP D50 AISI316L COMPLETE	4072200597	1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	HANDGRIP D50 ALUMINIUM COMPLETE	Z7 22025	1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	HANDGRIP D50 INOX COMPLETE	40000222	1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Cone Nozzle						
	CONIC END D40/50/20 COMPLETE	Z7 22142	1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>


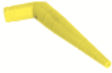









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Accessories	Ref. no.	Min. required	VHW311 T AD	VHW311 T X	VHW311 T Y XX
 CONIC END D50/20 COMPLETE	Z7 22141	1	○	○	○
 CONIC TUBE D40 ANTISTATIC COMPONENT ATEX	40000214	1	○	○	○
 CONIC TUBE D40 RUBBER	Z7 21011	1	○	○	○
 CONIC TUBE D40 SYLICONE	Z7 21086	1	○	○	○
 CONIC TUBE D50 ANTISTATIC COMPONENT ATEX	40000221	1	○	○	○
 CONIC TUBE D50 RUBBER	Z7 21010	1	○	○	○
 RUBBER CODE D50	80691100	1	○	○	○
 RUBBER CODE D50	80650900	1	○	○	○
 SILICONE CONE FDA BLUE D40	4072100106	1	○	○	○
 SILICONE CONE FDA BLUE D50	4072100112	1	○	○	○
 SILICONE CONE FDA D40	4072100105	1	○	○	○
 SILICONE CONE FDA D50	4072100111	1	○	○	○










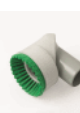


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Accessories	Ref. no.	Min. required	VHW311 T AD	VHW311 T X	VHW311 T Y XX
 SILICONE CONE FDA GREEN D40	4072100108	1	○	○	○
 SILICONE CONE FDA GREEN D50	4072100114	1	○	○	○
 SILICONE CONE FDA RED D40	4072100107	1	○	○	○
 SILICONE CONE FDA RED D50	4072100113	1	○	○	○
 SILICONE CONE FDA WHITE D40	4072100110	1	○	○	○
 SILICONE CONE FDA WHITE D50	4072100116	1	○	○	○
 SILICONE CONE FDA YELLOW D40	4072100109	1	○	○	○
 SILICONE CONE FDA YELLOW D50	4072100115	1	○	○	○
 SILICONE CONICAL TOOL FDA BLUE D50/20	4072100130	1	○	○	○
 SILICONE CONICAL TOOL FDA D50/20	4072100129	1	○	○	○
 SILICONE CONICAL TOOL FDA GREEN D50/20	4072100132	1	○	○	○
 SILICONE CONICAL TOOL FDA RED D50/20	4072100131	1	○	○	○

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Accessories		Ref. no.	Min. required	VHW311 T AD	VHW311 T X	VHW311 T Y XX
	SILICONE CONICAL TOOL FDA WHITE D50/20	4072100134	1	○	○	○
	SILICONE CONICAL TOOL FDA YELLOW D50/20	4072100133	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	○	○	○
Round Brush Nozzle						
	BRUSH SPARE PART NYLON D.80	Z8 23005	1	○	○	○
	NOZZLE BRUSH 38MM 100	10989000	1	○	○	○
	PAINTBRUSH D40/80 BRISTLES COMPLETE	Z7 22045	1	○	○	○
	PAINTBRUSH D40/100 STEEL COMPLETE	Z7 22046	1	○	○	○
	ROUND BRUSH BLUE FOR 38MM BRUSH 70MM	4072200579	1	○	○	○
	ROUND BRUSH BLUE FOR 50MM BRUSH 70MM	4072200573	1	○	○	○
	ROUND BRUSH FDA BLUE D40	4072400274	1	○	○	○

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Accessories		Ref. no.	Min. required	VHW311 T AD	VHW311 T X	VHW311 T Y XX
	ROUND BRUSH FDA BLUE D50	4072400279	1	○	○	○
	ROUND BRUSH FDA GREEN D40	4072400276	1	○	○	○
	ROUND BRUSH FDA GREEN D50	4072400281	1	○	○	○
	ROUND BRUSH FDA RED D40	4072400275	1	○	○	○
	ROUND BRUSH FDA RED D50	4072400280	1	○	○	○
	ROUND BRUSH FDA WHITE D40	4072400278	1	○	○	○
	ROUND BRUSH FDA WHITE D50	4072400283	1	○	○	○
	ROUND BRUSH FDA YELLOW D40	4072400277	1	○	○	○
	ROUND BRUSH FDA YELLOW D50	4072400282	1	○	○	○
	ROUND BRUSH GREEN FOR 38MM BRUSH 70MM	4072200578	1	○	○	○
	ROUND BRUSH GREEN FOR 50MM	4072200572	1	○	○	○
	ROUND BRUSH NATURAL BRISTLES 70MM F/ 38	12422500	1	○	○	○
	ROUND BRUSH RED 50MM BRUSH 70MM	4072200571	1	○	○	○













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Accessories		Ref. no.	Min. required	VHW311 T AD	VHW311 T X	VHW311 T Y XX
	ROUND BRUSH RED FOR 38MM BRUSH 70MM	4072200577	1	○	○	○
	ROUND BRUSH RING BLUE 70MM	4072400267	1	○	○	○
	ROUND BRUSH RING GREEN 70MM	4072400266	1	○	○	○
	ROUND BRUSH RING RED 70	4072400265	1	○	○	○
	ROUND BRUSH RING WHITE D75 FDA	4082300058	1	○	○	○
	ROUND BRUSH WHITE FOR 38MM BRUSH 70MM	4072200580	1	○	○	○
	ROUND BRUSH WHITE FOR 50MM BRUSH 70MM	4072200574	1	○	○	○
	ROUND BRUSH YELLOW FOR 38MM BRUSH 70MM	4072200581	1	○	○	○
	ROUND BRUSH YELLOW FOR 50MM BRUSH 70MM	4072200575	1	○	○	○
Crevice Nozzle						
	FLAT LANCE D40 MM500 PVC	Z7 24014	1	○	○	○
	FLAT LANCE D40 ZINC PLT.	Z7 21027	1	○	○	○
	FLAT LANCE D50 INOX	40000220	1	○	○	○
	FLAT LANCE D50 MM500 PVC	Z7 24013	1	○	○	○
	FLAT LANCE D50 ZINC PLT.	Z7 21026	1	○	○	○
	FLAT LANCE FITTING D.50 FE	Z7 21075	1	○	○	○
	SCRAPING SUCKER D40 INOX	Z7 22277	1	○	○	○
	SCRAPING SUCKER D50 INOX	Z7 22278	1	○	○	○
Vac Nozzle Dry						



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Accessories		Ref. no.	Min. required	VHW311 T AD	VHW311 T X	VHW311 T Y XX
	BRUSH D40 MM400 90 COMPLETE	Z7 22044	1	○	○	○
	BRUSH D50 MM400 90 COMPLETE	Z7 22040	1	○	○	○
	MOB.SUCKER STRIP D40 MM400 FE COMPLETE	Z7 22138	1	○	○	○
	MOB.SUCKER STRIP D50 MM400 FE COMPLETE	Z7 22137	1	○	○	○
	MOBILE SUCKER D40 MM400 FE COMPLETE	Z7 22030	1	○	○	○
	MOBILE SUCKER D50 MM400 FE COMPLETE	Z7 22029	1	○	○	○
	SUCKER D40 MM400 ALUMINIUM	Z7 22031	1	○	○	○
	SUCKER D50 MM400 ALUMINIUM	Z7 22032	1	○	○	○
	SUCKER x FURNACES D40 MM400 FE COMPLETE	Z7 22272	1	○	○	○
	SUCKER x FURNACES D50 MM400 FE COMPLETE	Z7 22273	1	○	○	○
FDA Approved - 50 mm Connection						
	NOZZLE LIPS 50MM ST. STEEL FLAT 300MM G	22432306	1	○	○	○
Nozzle						

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Accessories	Ref. no.	Min. required	VHW311 T AD	VHW311 T X	VHW311 T Y XX
 LIQ.SUCKER D50 MM400 INOX COMPLETE	Z7 22294	1	○	○	○
 LIQUIDS SUCKER D40 MM400 INOX COMPLETE	Z7 22296	1	○	○	○
 MOB. SS NOZZLE+SILICONE FDA YELLOW D40	4072400318	1	○	○	○
 MOB. SS NOZZLE+SILICONE FDA YELLOW D50	4072400324	1	○	○	○
 MOBILE SS NOZZLE FDA FOR OVENS D40	4072400326	1	○	○	○
 MOBILE SS NOZZLE FDA FOR OVENS D50	4072400327	1	○	○	○
 MOBILE SS NOZZLE+SILICONE FDA BLUE D40	4072400315	1	○	○	○
 MOBILE SS NOZZLE+SILICONE FDA BLUE D50	4072400321	1	○	○	○
 MOBILE SS NOZZLE+SILICONE FDA D40	4072400314	1	○	○	○
 MOBILE SS NOZZLE+SILICONE FDA D50	4072400320	1	○	○	○
 MOBILE SS NOZZLE+SILICONE FDA GREEN D40	4072400317	1	○	○	○
 MOBILE SS NOZZLE+SILICONE FDA GREEN D50	4072400323	1	○	○	○















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Accessories	Ref. no.	Min. required	VHW311 T AD	VHW311 T X	VHW311 T Y XX
 MOBILE SS NOZZLE+SILICONE FDA RED D40	4072400316	1	○	○	○
 MOBILE SS NOZZLE+SILICONE FDA RED D50	4072400322	1	○	○	○
 MOBILE SS NOZZLE+SILICONE FDA WHITE D40	4072400319	1	○	○	○
 MOBILE SS NOZZLE+SILICONE FDA WHITE D50	4072400325	1	○	○	○
 MOBILE SUCKER D40 MM400 INOX COMPLETE	40000216	1	○	○	○
 MOBILE SUCKER D50 MM400 INOX COMPLETE	40000223	1	○	○	○
MOBILE SUCKER RUBBER 500 SIL SILICONE	Z8 20255	1	○	○	○
 NOZZLE BRUSH50MM ST. STEEL FLAT 300MM R	22432905	1	○	○	○
 NOZZLE LIPS 50MM FE/ZN FLAT 300MM BLAC	22432302	1	○	○	○
SILICONE COVER NOZZLE FDA	4082300062	1	○	○	○
SILICONE COVER NOZZLE FDA BLUE	4082300064	1	○	○	○
SILICONE COVER NOZZLE FDA GREEN	4082300065	1	○	○	○
SILICONE COVER NOZZLE FDA RED	4082300063	1	○	○	○
SILICONE COVER NOZZLE FDA WHITE	4082300067	1	○	○	○
SILICONE COVER NOZZLE FDA YELLOW	4082300066	1	○	○	○
 SILICONE NOZZLE FDA 120MM BLUE D40	4072100118	1	○	○	○
 SILICONE NOZZLE FDA 120MM BLUE D50	4072100124	1	○	○	○















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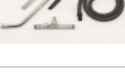

Accessories		Ref. no.	Min. required	VHW311 T AD	VHW311 T X	VHW311 T Y XX
	SILICONE NOZZLE FDA 120MM D40	4072100117	1	○	○	○
	SILICONE NOZZLE FDA 120MM D50	4072100123	1	○	○	○
	SILICONE NOZZLE FDA 120MM GREEN D40	4072100120	1	○	○	○
	SILICONE NOZZLE FDA 120MM GREEN D50	4072100126	1	○	○	○
	SILICONE NOZZLE FDA 120MM RED D40	4072100119	1	○	○	○
	SILICONE NOZZLE FDA 120MM RED D50	4072100125	1	○	○	○
	SILICONE NOZZLE FDA 120MM WHITE D40	4072100122	1	○	○	○
	SILICONE NOZZLE FDA 120MM WHITE D50	4072100128	1	○	○	○
	SILICONE NOZZLE FDA 120MM YELLOW D40	4072100121	1	○	○	○
	SILICONE NOZZLE FDA 120MM YELLOW D50	4072100127	1	○	○	○
	SILICONE WHEELS FOR NOZZLE SS+SIL	4082300061	1	○	○	○
	SS NOZZLE+COVER FDA BLUE D40	4072400304	1	○	○	○
	SS NOZZLE+COVER FDA BLUE D50	4072400309	1	○	○	○













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Accessories		Ref. no.	Min. required	VHW311 T AD	VHW311 T X	VHW311 T Y XX
	SS NOZZLE+COVER FDA GREEN D50	4072400311	1	○	○	○
	SS NOZZLE+COVER FDA RED D40	4072400305	1	○	○	○
	SS NOZZLE+COVER FDA RED D50	4072400310	1	○	○	○
	SS NOZZLE+COVER FDA WHITE D40	4072400308	1	○	○	○
	SS NOZZLE+COVER FDA WHITE D50	4072400313	1	○	○	○
	SS NOZZLE+COVER FDA YELLOW D40	4072400307	1	○	○	○
	SS NOZZLE+COVER FDA YELLOW D50	4072400312	1	○	○	○
Accessory Kit						
	ANTISTATIC PHARMA KIT FDA D40	4072200612	1	○	○	○
	ANTISTATIC PHARMA KIT FDA D50	4072200613	1	○	○	○
	HIGH TEMPERATURE KIT+FLEX HOSE D40	4072200616	1	○	○	○
	HIGH TEMPERATURE KIT+FLEX HOSE D50	4072200617	1	○	○	○
	KIT AC.D40 EQUIPMENTS CLEANING	Z7 24155	1	○	○	○












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	Accessories	Ref. no.	Min. required	VHW311 T AD	VHW311 T X	VHW311 T Y XX
	KIT AC.D50 EQUIPMENTS CLEANING	Z7 24156	1	○	○	○
	KIT ACC.D.40 GENERAL CLEANING	Z7 24145	1	○	○	○
	KIT ACC.D.50 GENERAL CLEANING	Z7 24146	1	○	○	○
	KIT FOR OVEN CLEANING D40	Z7 24193	1	○	○	○
	KIT FOR OVEN CLEANING D50	Z7 24192	1	○	○	○
	PHARMA KIT FDA D40	4072200614	1	○	○	○
	PHARMA KIT FDA D50	4072200615	1	○	○	○
	SET OF ACC ATEX D40 FLOOR	Z7 24186	1	○	○	○
	SET OF ACC ATEX D40 MACHINES FLOOR	Z7 24185	1	○	○	○
	SET OF ACC ATEX D50 FLOOR	Z7 24183	1	○	○	○
	SET OF ACC ATEX D50 MACHINES	Z7 24184	1	○	○	○
	SET OF ACC D40 MACHINES	Z7 24187	1	○	○	○



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Accessories		Ref. no.	Min. required	VHW311 T AD	VHW311 T X	VHW311 T Y XX
	SET OF ACC D50 MACHINES.FLOOR ATEX	Z7 24182	1	○	○	○
Standard (ESD) - 50 mm Connection						
	NOZZLE BRUSH50MM FE/ZN FOR PIPE 200MM B	22432502	1	○	○	○
Option						
	WHEEL+HANDLE KIT MOD.VHW311 R9003	4056000611	1	○	○	○
Crevice nozzle (IVT)						
	NOZZLE CREVICE D32 250MM STAINLESS STEEL	80552000	1	○	○	○
Brush						
	RECTANGULAR BRUSH FDA BLUE D40	4072400294	0	○	○	○
	RECTANGULAR BRUSH FDA BLUE D50	4072400299	1	○	○	○
	RECTANGULAR BRUSH FDA GREEN D40	4072400296	1	○	○	○
	RECTANGULAR BRUSH FDA GREEN D50	4072400301	1	○	○	○
	RECTANGULAR BRUSH FDA RED D40	4072400295	1	○	○	○
	RECTANGULAR BRUSH FDA RED D50	4072400300	1	○	○	○
	RECTANGULAR BRUSH FDA WHITE D40	4072400298	1	○	○	○










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Accessories		Ref. no.	Min. required	VHW311 T AD	VHW311 T X	VHW311 T Y XX
	RECTANGULAR BRUSH FDA WHITE D50	4072400303	1	○	○	○
	RECTANGULAR BRUSH FDA YELLOW D40	4072400297	1	○	○	○
	RECTANGULAR BRUSH FDA YELLOW D50	4072400302	1	○	○	○
	SPARE PART RECTANGULAR BRUSH WHITE FDA	4082300060	1	○	○	○
	SPARE PART TRIANGULAR BRUSH WHITE FDA	4082300059	1	○	○	○
	TRIANGULAR BRUSH FDA BLUE D40	4072400284	1	○	○	○
	TRIANGULAR BRUSH FDA BLUE D50	4072400289	1	○	○	○
	TRIANGULAR BRUSH FDA GREEN D40	4072400286	1	○	○	○
	TRIANGULAR BRUSH FDA GREEN D50	4072400291	1	○	○	○
	TRIANGULAR BRUSH FDA RED D40	4072400285	1	○	○	○
	TRIANGULAR BRUSH FDA RED D50	4072400290	1	○	○	○
	TRIANGULAR BRUSH FDA WHITE D40	4072400288	1	○	○	○
	TRIANGULAR BRUSH FDA WHITE D50	4072400293	1	○	○	○

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Accessories		Ref. no.	Min. required	VHW311 T AD	VHW311 T X	VHW311 T Y XX
	TRIANGULAR BRUSH FDA YELLOW D40	4072400287	1	○	○	○
	TRIANGULAR BRUSH FDA YELLOW D50	4072400292	1	○	○	○

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment


Accessories		Ref. no.	Min. required	VHW311	VHW311 X	VHW311NJ50/60 T AU FP XX
Hose Vacuum Cleaner						
	50MM ANTI STATIC CUFF	Z7 20325	1	○	○	○
	AIR HOSE D40MT5+SLEEVES	Z7 22362	1	○	○	○
	AIR HOSE D40MT15+SLEEVES	4072200471	1	○	○	○
	AIR HOSE D50MT5+SLEEVES	Z7 22363	1	○	○	○
	AIR HOSE D50MT15+SLEEVES	4072200472	1	○	○	○
	FLEX CONDUCTIVE HOSE D38 MT3+ SLEEVES	Z7 22374	1	○	○	○
	FLEX CONDUCTIVE HOSE D38 MT5+ SLEEVES	Z7 22376	1	○	○	○
	FLEX CONDUCTIVE HOSE D38 MT15+ SLEEVES	4072200480	1	○	○	○
	FLEX CONDUCTIVE HOSE D50 MT3+ SLEEVES	Z7 22375	1	○	○	○



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	Accessories	Ref. no.	Min. required	VHW311	VHW311 X	VHW311NJ50/60 T AU FP XX
	FLEX CONDUCTIVE HOSE D50 MT5+ SLEEVES	Z7 22377	1	○	○	○
	FLEX CONDUCTIVE HOSE D50 MT15+ SLEEVES	4072200481	1	○	○	○
	FLEXIBLE HOSE D40 MT3 REDUCT AND FITTING	Z7 22378	1	○	○	○
	FLEXIBLE STEEL HOSE D50 MT3+	Z7 22379	1	○	○	○
	FLOWING PTFE SLEEVE D40	Z7 20327	1	○	○	○
	FLOWING PTFE SLEEVE D50	Z7 20326	1	○	○	○
	HIGH TEMPERATURE HOSE D40 BY METER	4072400330	1	○	○	○
	HIGH TEMPERATURE HOSE D50 BY METER	4072400331	1	○	○	○
	HOSE FDA D40 3M + SLEEVES	4072400334	1	○	○	○
	HOSE FDA D40 5M + SLEEVES	4072400336	1	○	○	○
	HOSE FDA D40 10M + SLEEVES	4072400338	1	○	○	○
	HOSE FDA D40 BY METER	4072400328	1	○	○	○

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	Accessories	Ref. no.	Min. required	VHW311	VHW311 X	VHW311NJ50/60 T AU FP XX
	HOSE FDA D50 3M + SLEEVES	4072400335	1	○	○	○
	HOSE FDA D50 5M + SLEEVES	4072400337	1	○	○	○
	HOSE FDA D50 10M + SLEEVES	4072400339	1	○	○	○
	HOSED40 POLYURETHAN MT3+SLEEVE	Z7 22297	1	○	○	○
	METAL TIE FOR HIGH TEMP. HOSE D40/60	4082300068	1	○	○	○
	METAL TIE FOR HIGH TEMP. HOSE D50/70	4082300071	1	○	○	○
	POL HOSE D40 MT5+SLEEVES	Z7 22365	1	○	○	○
	POL HOSE D40 MT15+SLEEVES	4072200474	1	○	○	○
	POL HOSE D50 MT5+SLEEVES	Z7 22366	1	○	○	○
	POL HOSE D50 MT15+SLEEVES	4072200475	1	○	○	○
	RUBBER HOSE FOR FOOD D40 3MT+SLEEVES	4072400202	1	○	○	○
	RUBBER HOSE FOR FOOD D50 3MT+SLEEVES	4072400201	1	○	○	○
	SILICONE HOSE FDA WITH SLEEVES 3M D40	4072100135	1	○	○	○
	SILICONE HOSE FDA WITH SLEEVES 3M D50	4072100136	1	○	○	○
	SILICONE HOSE FDA WITH SLEEVES 5M D40	4072100137	1	○	○	○















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	Accessories	Ref. no.	Min. required	VHW311	VHW311 X	VHW311NJ50/60 T AU FP XX
	SILICONE HOSE FDA WITH SLEEVES 5M D50	4072100138	1	○	○	○
	SLEEVE D40 RUBBER	Z7 20001	1	○	○	○
	SLEEVE D40ANTISTAT.RUBBER COMPONENT ATEX	40000212	1	○	○	○
	SLEEVE D50 RUBBER	Z7 20002	1	○	○	○
	SLEEVE D50ANTISTAT.RUBBER COMPONENT ATEX	40000219	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 D50 AIR MT3 + SLEEVES	Z7 22062	1	○	○	○
	TUBE D50 ATOXIC ANTISTATIC IN METERS	Z7 24029	1	○	○	○
	TUBE D50 POLYURETHAN MT3+SLEEV	Z7 22298	1	○	○	○
	TUBE D70 ATOXIC ANTISTATIC IN METERS	Z7 24030	1	○	○	○

Fixed or mobile, the fully equipped industrial vacuum












Accessories		Ref. no.	Min. required	VHW311	VHW311 X	VHW311NJ50/60 T AU FP XX
	TUBE D70 FLEX. STEEL IN METERS	Z7 24033	1	○	○	○
	TUBE D100 FLEX. STEEL IN METERS	Z7 24034	1	○	○	○
Pipe Cleaner Nozzle						
	CURVED BRUSH FOR PIPES D40/200 FE COMPL	Z7 22134	1	○	○	○
	CURVED BRUSH FOR PIPES D50/200 FE COMPL	Z7 22133	1	○	○	○
	NOZZLE BRUSH50MM FE/ZN FOR PIPE 200MM G	22432500	1	○	○	○
Hose and Connection						
	BENT CONNECTION D40 INOX	Z7 21033	1	○	○	○
	BENT CONNECTION D40 INOX SS316L	4072100145	1	○	○	○
	BENT CONNECTION D50 INOX SS316L	4072100146	1	○	○	○
	CONNECTION JOINT D40 INOX	Z7 22240	1	○	○	○
	CONNECTION JOINT D40 INOX SS316L	4072100140	1	○	○	○
	CONNECTION JOINT D50 INOX SS316L	4072100141	1	○	○	○
	CONNECTION TUBE D40 INOX	Z7 22229	1	○	○	○

Fixed or mobile, the fully equipped industrial vacuum



Accessories	Ref. no.	Min. required	VHW311	VHW311 X	VHW311NJ50/60 T AU FP XX
 CONNECTION TUBE D50 SS316L	4072100139	1	○	○	○
 CONNECTION TUBE REG. D50 INOX COMPLETE	Z7 22221	1	○	○	○
 G.REDUCER D70/40 INOX COMPLETE	Z7 22235	1	○	○	○
 REDUCER D40/32 INOX	Z7 22347	1	○	○	○
 REDUCER D50/32 INOX	Z7 22346	1	○	○	○
 REDUCER D50/40 INOX SS316L	4072100142	1	○	○	○
 REDUCER D70/40 INOX	Z7 22224	1	○	○	○
 REDUCER D70/40 INOX SS316L	4072100143	1	○	○	○
 REDUCER D70/50 INOX	Z7 22225	1	○	○	○
 REDUCER D70/50 INOX SS316L	4072100144	1	○	○	○
 REG.REDUCER D50/40 INOX COMPLETE	Z7 22234	1	○	○	○
 REG.REDUCER D70/50 INOX COMPLETE	Z7 22236	1	○	○	○
SLEEVE FOR ANTISTATIC HOSE FDA D40	4072000358	1	○	○	○



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Accessories		Ref. no.	Min. required	VHW311	VHW311 X	VHW311NJ50/60 T AU FP XX
	SLEEVE FOR ANTISTATIC HOSE FDA D50	4072000359	1	○	○	○
	WYE D50/50/50 INOX	Z7 22146	1	○	○	○
	WYE D50/50/50 INOX SS316L	4072100147	1	○	○	○
Vacuum Hose and Connection						
	BENT CONNECTION D40 FE	Z7 21013	1	○	○	○
	BENT CONNECTION D50 INOX	Z7 21034	1	○	○	○
	BENT CONNECTION D50/40 Z.PLT.	Z7 22015	1	○	○	○
	CONNECTION JOINT D40 FE	Z7 21004	1	○	○	○
	CONNECTION JOINT D50 INOX	Z7 22241	1	○	○	○
	CONNECTION TUBE D50 INOX	Z7 22230	1	○	○	○
	HOSE FITTING D50 PIN M	4072200388	1	○	○	○
	REDUCER D50/40 FE	Z7 22000	1	○	○	○
	REDUCER D50/40 INOX	Z7 22223	1	○	○	○








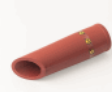
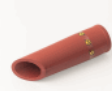
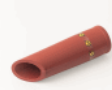
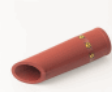

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Accessories		Ref. no.	Min. required	VHW311	VHW311 X	VHW311NJ50/60 T AU FP XX
	REDUCER IRON D50/32	Z7 22313	1	○	○	○
	REDUCTION 40/38 PIN M	4072200389	1	○	○	○
	REDUCTION 40i 38E	4072200390	1	○	○	○
	REDUCTION 50/40 PIN M	4072200387	1	○	○	○
	WYE D50/40/40 INOX	Z7 22261	1	○	○	○
	WYE D50/50/50 ZINC PLT.	Z7 22059	1	○	○	○
	YE D50/40/40 ZINC PLT.	Z7 22060	1	○	○	○
Vac Nozzle Wet						
	LIQUIDS SUCKER D40 MM400 FE COMPLETE	Z7 22028	1	○	○	○
	LIQUIDS SUCKER D50 MM400 FE COMPLETE	Z7 22027	1	○	○	○
Extension Tube						
	ALUM.EXTENSION D40 MT1 INLET PIN M/F	Z7 22386	1	○	○	○
	ALUMINIUM EXTENSION D50 MT1 INLET PIN	Z7 22385	1	○	○	○

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Accessories	Ref. no.	Min. required	VHW311	VHW311 X	VHW311NJ50/60 T AU FP XX
 EXTENS. X FURNACES D40 MT3 AL. COMPLETE	Z7 22036	1	○	○	○
 EXTENS. X FURNACES D50 MT3 AL. COMPLETE	Z7 22037	1	○	○	○
 EXTENSION x FURNACES D50 MT2 A. COMPLETE	Z7 22268	1	○	○	○
 EXTENSION X FURNACES D40 MT1 A. COMPLETE	Z7 22270	1	○	○	○
 EXTENSION X FURNACES D40 MT2 A. COMPLETE	Z7 22267	1	○	○	○
 EXTENSION X FURNACES D50 MT1 A. COMPLETE	Z7 22271	1	○	○	○
 FLAT LANCE D40 INOX	40000213	1	○	○	○
 FLAT LANCE D40 SS316L	4072100148	1	○	○	○
 FLAT LANCE D50 SS316L	4072100149	1	○	○	○
 HANDGRIP D40 AISI316L. COMPLETE	4072200596	1	○	○	○
 HANDGRIP D40 ALUMINIUM. COMPLETE	Z7 22026	1	○	○	○
 HANDGRIP D40 INOX. COMPLETE	40000215	1	○	○	○

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Accessories	Ref. no.	Min. required	VHW311	VHW311 X	VHW311NJ50/60 T AU FP XX	
	HANDGRIP D50 AISI316L COMPLETE	4072200597	1	○	○	○
	HANDGRIP D50 ALUMINIUM COMPLETE	Z7 22025	1	○	○	○
	HANDGRIP D50 INOX COMPLETE	40000222	1	○	○	○
Cone Nozzle						
	CONIC END D40/50/20 COMPLETE	Z7 22142	1	○	○	○
	CONIC END D50/20 COMPLETE	Z7 22141	1	○	○	○
	CONIC TUBE D40 ANTISTATIC COMPONENT ATEX	40000214	1	○	○	○
	CONIC TUBE D40 RUBBER	Z7 21011	1	○	○	○
	CONIC TUBE D40 SYLICONE	Z7 21086	1	○	○	○
	CONIC TUBE D50 ANTISTATIC COMPONENT ATEX	40000221	1	○	○	○
	CONIC TUBE D50 RUBBER	Z7 21010	1	○	○	○
	RUBBER CODE D50	80691100	1	○	○	○
	RUBBER CODE D50	80650900	1	○	○	○






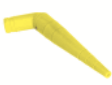







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Accessories		Ref. no.	Min. required	VHW311	VHW311 X	VHW311NJ50/60 T AU FP XX
	SILICONE CONE FDA BLUE D40	4072100106	1	○	○	○
	SILICONE CONE FDA BLUE D50	4072100112	1	○	○	○
	SILICONE CONE FDA D40	4072100105	1	○	○	○
	SILICONE CONE FDA D50	4072100111	1	○	○	○
	SILICONE CONE FDA GREEN D40	4072100108	1	○	○	○
	SILICONE CONE FDA GREEN D50	4072100114	1	○	○	○
	SILICONE CONE FDA RED D40	4072100107	1	○	○	○
	SILICONE CONE FDA RED D50	4072100113	1	○	○	○
	SILICONE CONE FDA WHITE D40	4072100110	1	○	○	○
	SILICONE CONE FDA WHITE D50	4072100116	1	○	○	○
	SILICONE CONE FDA YELLOW D40	4072100109	1	○	○	○
	SILICONE CONE FDA YELLOW D50	4072100115	1	○	○	○












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Accessories		Ref. no.	Min. required	VHW311	VHW311 X	VHW311NJ50/60 T AU FP XX
	SILICONE CONICAL TOOL FDA BLUE D50/20	4072100130	1	○	○	○
	SILICONE CONICAL TOOL FDA D50/20	4072100129	1	○	○	○
	SILICONE CONICAL TOOL FDA GREEN D50/20	4072100132	1	○	○	○
	SILICONE CONICAL TOOL FDA RED D50/20	4072100131	1	○	○	○
	SILICONE CONICAL TOOL FDA WHITE D50/20	4072100134	1	○	○	○
	SILICONE CONICAL TOOL FDA YELLOW D50/20	4072100133	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	○	○	○
Round Brush Nozzle						
	BRUSH SPARE PART NYLON D.80	Z8 23005	1	○	○	○
	NOZZLE BRUSH 38MM 100	10989000	1	○	○	○
	PAINTBRUSH D40/80 BRISTLES COMPLETE	Z7 22045	1	○	○	○

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Accessories	Ref. no.	Min. required	VHW311	VHW311 X	VHW311NJ50/60 T AU FP XX
 PAINTBRUSH D40/100 STEEL COMPLETE	Z7 22046	1	○	○	○
 ROUND BRUSH BLUE FOR 38MM BRUSH 70MM	4072200579	1	○	○	○
 ROUND BRUSH BLUE FOR 50MM BRUSH 70MM	4072200573	1	○	○	○
 ROUND BRUSH FDA BLUE D40	4072400274	1	○	○	○
 ROUND BRUSH FDA BLUE D50	4072400279	1	○	○	○
 ROUND BRUSH FDA GREEN D40	4072400276	1	○	○	○
 ROUND BRUSH FDA GREEN D50	4072400281	1	○	○	○
 ROUND BRUSH FDA RED D40	4072400275	1	○	○	○
 ROUND BRUSH FDA RED D50	4072400280	1	○	○	○
 ROUND BRUSH FDA WHITE D40	4072400278	1	○	○	○
 ROUND BRUSH FDA WHITE D50	4072400283	1	○	○	○
 ROUND BRUSH FDA YELLOW D40	4072400277	1	○	○	○

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Accessories		Ref. no.	Min. required	VHW311	VHW311 X	VHW311NJ50/60 T AU FP XX
	ROUND BRUSH FDA YELLOW D50	4072400282	1	○	○	○
	ROUND BRUSH GREEN FOR 38MM BRUSH 70MM	4072200578	1	○	○	○
	ROUND BRUSH GREEN FOR 50MM	4072200572	1	○	○	○
	ROUND BRUSH NATURAL BRISTLES 70MM F/ 38	12422500	1	○	○	○
	ROUND BRUSH RED 50MM BRUSH 70MM	4072200571	1	○	○	○
	ROUND BRUSH RED FOR 38MM BRUSH 70MM	4072200577	1	○	○	○
	ROUND BRUSH RING BLUE 70MM	4072400267	1	○	○	○
	ROUND BRUSH RING GREEN 70MM	4072400266	1	○	○	○
	ROUND BRUSH RING RED 70	4072400265	1	○	○	○
	ROUND BRUSH RING WHITE D75 FDA	4082300058	1	○	○	○
	ROUND BRUSH WHITE FOR 38MM BRUSH 70MM	4072200580	1	○	○	○
	ROUND BRUSH WHITE FOR 50MM BRUSH 70MM	4072200574	1	○	○	○
	ROUND BRUSH YELLOW FOR 38MM BRUSH 70MM	4072200581	1	○	○	○
	ROUND BRUSH YELLOW FOR 50MM BRUSH 70MM	4072200575	1	○	○	○
Crevice Nozzle						
	FLAT LANCE D40 MM500 PVC	Z7 24014	1	○	○	○
	FLAT LANCE D40 ZINC PLT.	Z7 21027	1	○	○	○
	FLAT LANCE D50 INOX	40000220	1	○	○	○
	FLAT LANCE D50 MM500 PVC	Z7 24013	1	○	○	○















Fixed or mobile, the fully equipped industrial vacuum

Accessories		Ref. no.	Min. required	VHW311	VHW311 X	VHW311NJ50/60 T AU FP XX
	FLAT LANCE D50 ZINC PLT.	Z7 21026	1	○	○	○
	FLAT LANCE FITTING D.50 FE	Z7 21075	1	○	○	○
	SCRAPING SUCKER D40 INOX	Z7 22277	1	○	○	○
	SCRAPING SUCKER D50 INOX	Z7 22278	1	○	○	○
Vac Nozzle Dry						
	BRUSH D40 MM400 90 COMPLETE	Z7 22044	1	○	○	○
	BRUSH D50 MM400 90 COMPLETE	Z7 22040	1	○	○	○
	MOB.SUCKER STRIP D40 MM400 FE COMPLETE	Z7 22138	1	○	○	○
	MOB.SUCKER STRIP D50 MM400 FE COMPLETE	Z7 22137	1	○	○	○
	MOBILE SUCKER D40 MM400 FE COMPLETE	Z7 22030	1	○	○	○
	MOBILE SUCKER D50 MM400 FE COMPLETE	Z7 22029	1	○	○	○
	SUCKER D40 MM400 ALUMINIUM	Z7 22031	1	○	○	○
	SUCKER D50 MM400 ALUMINIUM	Z7 22032	1	○	○	○

Fixed or mobile, the fully equipped industrial vacuum

Accessories		Ref. no.	Min. required	VHW311	VHW311 X	VHW311NJ50/60 T AU FP XX
	SUCKER x FURNACES D40 MM400 FE COMPLETE	Z7 22272	1	○	○	○
	SUCKER x FURNACES D50 MM400 FE COMPLETE	Z7 22273	1	○	○	○
FDA Approved - 50 mm Connection						
	NOZZLE LIPS 50MM ST. STEEL FLAT 300MM G	22432306	1	○	○	○
Nozzle						
	LIQ.SUCKER D50 MM400 INOX COMPLETE	Z7 22294	1	○	○	○
	LIQUIDS SUCKER D40 MM400 INOX COMPLETE	Z7 22296	1	○	○	○
	MOB. SS NOZZLE+SILICONE FDA YELLOW D40	4072400318	1	○	○	○
	MOB. SS NOZZLE+SILICONE FDA YELLOW D50	4072400324	1	○	○	○
	MOBILE SS NOZZLE FDA FOR OVENS D40	4072400326	1	○	○	○
	MOBILE SS NOZZLE FDA FOR OVENS D50	4072400327	1	○	○	○
	MOBILE SS NOZZLE+SILICONE FDA BLUE D40	4072400315	1	○	○	○
	MOBILE SS NOZZLE+SILICONE FDA BLUE D50	4072400321	1	○	○	○

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Accessories	Ref. no.	Min. required	VHW311	VHW311 X	VHW311NJ50/60 T AU FP XX
 MOBILE SS NOZZLE+SILICONE FDA D40	4072400314	1	○	○	○
 MOBILE SS NOZZLE+SILICONE FDA D50	4072400320	1	○	○	○
 MOBILE SS NOZZLE+SILICONE FDA GREEN D40	4072400317	1	○	○	○
 MOBILE SS NOZZLE+SILICONE FDA GREEN D50	4072400323	1	○	○	○
 MOBILE SS NOZZLE+SILICONE FDA RED D40	4072400316	1	○	○	○
 MOBILE SS NOZZLE+SILICONE FDA RED D50	4072400322	1	○	○	○
 MOBILE SS NOZZLE+SILICONE FDA WHITE D40	4072400319	1	○	○	○
 MOBILE SS NOZZLE+SILICONE FDA WHITE D50	4072400325	1	○	○	○
 MOBILE SUCKER D40 MM400 INOX COMPLETE	40000216	1	○	○	○
 MOBILE SUCKER D50 MM400 INOX COMPLETE	40000223	1	○	○	○
MOBILE SUCKER RUBBER 500 SIL SILICONE	Z8 20255	1	○	○	○
 NOZZLE BRUSH50MM ST. STEEL FLAT 300MM R	22432905	1	○	○	○
 NOZZLE LIPS 50MM FE/ZN FLAT 300MM BLAC	22432302	1	○	○	○



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Accessories	Ref. no.	Min. required	VHW311	VHW311 X	VHW311NJ50/60 T AU FP XX
SILICONE COVER NOZZLE FDA	4082300062	1	○	○	○
SILICONE COVER NOZZLE FDA BLUE	4082300064	1	○	○	○
SILICONE COVER NOZZLE FDA GREEN	4082300065	1	○	○	○
SILICONE COVER NOZZLE FDA RED	4082300063	1	○	○	○
SILICONE COVER NOZZLE FDA WHITE	4082300067	1	○	○	○
SILICONE COVER NOZZLE FDA YELLOW	4082300066	1	○	○	○
 SILICONE NOZZLE FDA 120MM BLUE D40	4072100118	1	○	○	○
 SILICONE NOZZLE FDA 120MM BLUE D50	4072100124	1	○	○	○
 SILICONE NOZZLE FDA 120MM D40	4072100117	1	○	○	○
 SILICONE NOZZLE FDA 120MM D50	4072100123	1	○	○	○
 SILICONE NOZZLE FDA 120MM GREEN D40	4072100120	1	○	○	○
 SILICONE NOZZLE FDA 120MM GREEN D50	4072100126	1	○	○	○
 SILICONE NOZZLE FDA 120MM RED D40	4072100119	1	○	○	○
 SILICONE NOZZLE FDA 120MM RED D50	4072100125	1	○	○	○
 SILICONE NOZZLE FDA 120MM WHITE D40	4072100122	1	○	○	○
 SILICONE NOZZLE FDA 120MM WHITE D50	4072100128	1	○	○	○














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Accessories		Ref. no.	Min. required	VHW311	VHW311 X	VHW311NJ50/60 T AU FP XX
	SILICONE NOZZLE FDA 120MM YELLOW D40	4072100121	1	○	○	○
	SILICONE NOZZLE FDA 120MM YELLOW D50	4072100127	1	○	○	○
	SILICONE WHEELS FOR NOZZLE SS+SIL	4082300061	1	○	○	○
	SS NOZZLE+COVER FDA BLUE D40	4072400304	1	○	○	○
	SS NOZZLE+COVER FDA BLUE D50	4072400309	1	○	○	○
	SS NOZZLE+COVER FDA GREEN D50	4072400311	1	○	○	○
	SS NOZZLE+COVER FDA RED D40	4072400305	1	○	○	○
	SS NOZZLE+COVER FDA RED D50	4072400310	1	○	○	○
	SS NOZZLE+COVER FDA WHITE D40	4072400308	1	○	○	○
	SS NOZZLE+COVER FDA WHITE D50	4072400313	1	○	○	○
	SS NOZZLE+COVER FDA YELLOW D40	4072400307	1	○	○	○
	SS NOZZLE+COVER FDA YELLOW D50	4072400312	1	○	○	○
Accessory Kit						







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Accessories	Ref. no.	Min. required	VHW311	VHW311 X	VHW311NJ50/60 T AU FP XX
 ANTISTATIC PHARMA KIT FDA D40	4072200612	1	○	○	○
 ANTISTATIC PHARMA KIT FDA D50	4072200613	1	○	○	○
 HIGH TEMPERATURE KIT+FLEX HOSE D40	4072200616	1	○	○	○
 HIGH TEMPERATURE KIT+FLEX HOSE D50	4072200617	1	○	○	○
 KIT AC.D40 EQUIPMENTS CLEANING	Z7 24155	1	○	○	○
 KIT AC.D50 EQUIPMENTS CLEANING	Z7 24156	1	○	○	○
 KIT ACC.D.40 GENERAL CLEANING	Z7 24145	1	○	○	○
 KIT ACC.D.50 GENERAL CLEANING	Z7 24146	1	○	○	○
 KIT FOR OVEN CLEANING D40	Z7 24193	1	○	○	○
 KIT FOR OVEN CLEANING D50	Z7 24192	1	○	○	○
 PHARMA KIT FDA D40	4072200614	1	○	○	○
 PHARMA KIT FDA D50	4072200615	1	○	○	○



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Accessories		Ref. no.	Min. required	VHW311	VHW311 X	VHW311NJ50/60 T AU FP XX
	SET OF ACC ATEX D40 FLOOR	Z7 24186	1	○	○	○
	SET OF ACC ATEX D40 MACHINES FLOOR	Z7 24185	1	○	○	○
	SET OF ACC ATEX D50 FLOOR	Z7 24183	1	○	○	○
	SET OF ACC ATEX D50 MACHINES	Z7 24184	1	○	○	○
	SET OF ACC D40 MACHINES	Z7 24187	1	○	○	○
	SET OF ACC D50 MACHINES.FLOOR ATEX	Z7 24182	1	○	○	○
Standard (ESD) - 50 mm Connection						
	NOZZLE BRUSH50MM FE/ZN FOR PIPE 200MM B	22432502	1	○	○	○
Option						
	WHEEL+HANDLE KIT MOD.VHW311 R9003	4056000611	1	○	○	○
Crevice nozzle (IVT)						
	NOZZLE CREVICE D32 250MM STAINLESS STEEL	80552000	1	○	○	○
Brush						
	RECTANGULAR BRUSH FDA BLUE D40	4072400294	0	○	○	○
	RECTANGULAR BRUSH FDA BLUE D50	4072400299	1	○	○	○

Fixed or mobile, the fully equipped industrial vacuum





Accessories	Ref. no.	Min. required	VHW311	VHW311 X	VHW311NJ50/60 T AU FP XX
 RECTANGULAR BRUSH FDA GREEN D40	4072400296	1	○	○	○
 RECTANGULAR BRUSH FDA GREEN D50	4072400301	1	○	○	○
 RECTANGULAR BRUSH FDA RED D40	4072400295	1	○	○	○
 RECTANGULAR BRUSH FDA RED D50	4072400300	1	○	○	○
 RECTANGULAR BRUSH FDA WHITE D40	4072400298	1	○	○	○
 RECTANGULAR BRUSH FDA WHITE D50	4072400303	1	○	○	○
 RECTANGULAR BRUSH FDA YELLOW D40	4072400297	1	○	○	○
 RECTANGULAR BRUSH FDA YELLOW D50	4072400302	1	○	○	○
SPARE PART RECTANGULAR BRUSH WHITE FDA	4082300060	1	○	○	○
SPARE PART TRIANGULAR BRUSH WHITE FDA	4082300059	1	○	○	○
 TRIANGULAR BRUSH FDA BLUE D40	4072400284	1	○	○	○
 TRIANGULAR BRUSH FDA BLUE D50	4072400289	1	○	○	○
 TRIANGULAR BRUSH FDA GREEN D40	4072400286	1	○	○	○



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Accessories		Ref. no.	Min. required	VHW311	VHW311 X	VHW311NJ50/60 T AU FP XX
	TRIANGULAR BRUSH FDA GREEN D50	4072400291	1	○	○	○
	TRIANGULAR BRUSH FDA RED D40	4072400285	1	○	○	○
	TRIANGULAR BRUSH FDA RED D50	4072400290	1	○	○	○
	TRIANGULAR BRUSH FDA WHITE D40	4072400288	1	○	○	○
	TRIANGULAR BRUSH FDA WHITE D50	4072400293	1	○	○	○
	TRIANGULAR BRUSH FDA YELLOW D40	4072400287	1	○	○	○
	TRIANGULAR BRUSH FDA YELLOW D50	4072400292	1	○	○	○

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment












Accessories		Ref. no.	Min. required	VHW311 T Z22 EXA
Hose Vacuum Cleaner				
	50MM ANTI STATIC CUFF	Z7 20325	1	○
	AIR HOSE D40MT5+SLEEVES	Z7 22362	1	○
	AIR HOSE D40MT15+SLEEVES	4072200471	1	○
	AIR HOSE D50MT5+SLEEVES	Z7 22363	1	○














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Accessories		Ref. no.	Min. required	VHW311 T Z22 EXA
	AIR HOSE D50MT15+SLEEVES	4072200472	1	○
	FLEX CONDUCTIVE HOSE D38 MT3+ SLEEVES	Z7 22374	1	○
	FLEX CONDUCTIVE HOSE D38 MT5+ SLEEVES	Z7 22376	1	○
	FLEX CONDUCTIVE HOSE D38 MT15+ SLEEVES	4072200480	1	○
	FLEX CONDUCTIVE HOSE D50 MT3+ SLEEVES	Z7 22375	1	○
	FLEX CONDUCTIVE HOSE D50 MT5+ SLEEVES	Z7 22377	1	○
	FLEX CONDUCTIVE HOSE D50 MT15+ SLEEVES	4072200481	1	○
	FLEXIBLE HOSE D40 MT3 REDUCT AND FITTING	Z7 22378	1	○
	FLEXIBLE STEEL HOSE D50 MT3+	Z7 22379	1	○
	FLOWING PTFE SLEEVE D40	Z7 20327	1	○
	FLOWING PTFE SLEEVE D50	Z7 20326	1	○
	HIGH TEMPERATURE HOSE D40 BY METER	4072400330	1	○












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	Accessories	Ref. no.	Min. required	VHW311 T Z22 EXA
	HIGH TEMPERATURE HOSE D50 BY METER	4072400331	1	○
	HOSE FDA D40 3M + SLEEVES	4072400334	1	○
	HOSE FDA D40 5M + SLEEVES	4072400336	1	○
	HOSE FDA D40 10M + SLEEVES	4072400338	1	○
	HOSE FDA D40 BY METER	4072400328	1	○
	HOSE FDA D50 3M + SLEEVES	4072400335	1	○
	HOSE FDA D50 5M + SLEEVES	4072400337	1	○
	HOSE FDA D50 10M + SLEEVES	4072400339	1	○
	HOSED40 POLYURETHAN MT3+SLEEVE	Z7 22297	1	○
	METAL TIE FOR HIGH TEMP. HOSE D40/60	4082300068	1	○
	METAL TIE FOR HIGH TEMP. HOSE D50/70	4082300071	1	○
	POL HOSE D40 MT5+SLEEVES	Z7 22365	1	○
	POL HOSE D40 MT15+SLEEVES	4072200474	1	○













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	Accessories	Ref. no.	Min. required	VHW311 T Z22 EXA
	POL HOSE D50 MT5+SLEEVES	Z7 22366	1	○
	POL HOSE D50 MT15+SLEEVES	4072200475	1	○
	RUBBER HOSE FOR FOOD D40 3MT+SLEEVES	4072400202	1	○
	RUBBER HOSE FOR FOOD D50 3MT+SLEEVES	4072400201	1	○
	SILICONE HOSE FDA WITH SLEEVES 3M D40	4072100135	1	○
	SILICONE HOSE FDA WITH SLEEVES 3M D50	4072100136	1	○
	SILICONE HOSE FDA WITH SLEEVES 5M D40	4072100137	1	○
	SILICONE HOSE FDA WITH SLEEVES 5M D50	4072100138	1	○
	SLEEVE D40 RUBBER	Z7 20001	1	○
	SLEEVE D40ANTISTAT.RUBBER COMPONENT ATEX	40000212	1	○
	SLEEVE D50 RUBBER	Z7 20002	1	○
	SLEEVE D50ANTISTAT.RUBBER COMPONENT ATEX	40000219	1	○
	SYLICONE HOSE D40 /METER	Z7 24189	1	○












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Accessories		Ref. no.	Min. required	VHW311 T Z22 EXA
	TUBE D40 AIR MT.3 + SLEEVES COMP.WITH	Z7 22049	1	○
	TUBE D40 ATOXIC ANTISTATIC IN METERS	Z7 24028	1	○
	TUBE D50 AIR MT3 + SLEEVES	Z7 22062	1	○
	TUBE D50 ATOXIC ANTISTATIC IN METERS	Z7 24029	1	○
	TUBE D50 POLYURETHAN MT3+SLEEV	Z7 22298	1	○
	TUBE D70 ATOXIC ANTISTATIC IN METERS	Z7 24030	1	○
	TUBE D70 FLEX. STEEL IN METERS	Z7 24033	1	○
	TUBE D100 FLEX. STEEL IN METERS	Z7 24034	1	○
Pipe Cleaner Nozzle				
	CURVED BRUSH FOR PIPES D40/200 FE COMPL	Z7 22134	1	○
	CURVED BRUSH FOR PIPES D50/200 FE COMPL	Z7 22133	1	○
	NOZZLE BRUSH50MM FE/ZN FOR PIPE 200MM G	22432500	1	○
Hose and Connection				
	BENT CONNECTION D40 INOX	Z7 21033	1	○













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Accessories		Ref. no.	Min. required	VHW311 T Z22 EXA
	BENT CONNECTION D40 INOX SS316L	4072100145	1	○
	BENT CONNECTION D50 INOX SS316L	4072100146	1	○
	CONNECTION JOINT D40 INOX	Z7 22240	1	○
	CONNECTION JOINT D40 INOX SS316L	4072100140	1	○
	CONNECTION JOINT D50 INOX SS316L	4072100141	1	○
	CONNECTION TUBE D40 INOX	Z7 22229	1	○
	CONNECTION TUBE D50 SS316L	4072100139	1	○
	CONNECTION TUBE REG. D50 INOX COMPLETE	Z7 22221	1	○
	G.REDUCER D70/40 INOX COMPLETE	Z7 22235	1	○
	REDUCER D40/32 INOX	Z7 22347	1	○
	REDUCER D50/32 INOX	Z7 22346	1	○
	REDUCER D50/40 INOX SS316L	4072100142	1	○












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Accessories		Ref. no.	Min. required	VHW311 T Z22 EXA
	REDUCER D70/40 INOX	Z7 22224	1	○
	REDUCER D70/40 INOX SS316L	4072100143	1	○
	REDUCER D70/50 INOX	Z7 22225	1	○
	REDUCER D70/50 INOX SS316L	4072100144	1	○
	REG.REDUCER D50/40 INOX COMPLETE	Z7 22234	1	○
	REG.REDUCER D70/50 INOX COMPLETE	Z7 22236	1	○
	SLEEVE FOR ANTISTATIC HOSE FDA D40	4072000358	1	○
	SLEEVE FOR ANTISTATIC HOSE FDA D50	4072000359	1	○
	WYE D50/50/50 INOX	Z7 22146	1	○
	WYE D50/50/50 INOX SS316L	4072100147	1	○
Vacuum Hose and Connection				
	BENT CONNECTION D40 FE	Z7 21013	1	○
	BENT CONNECTION D50 INOX	Z7 21034	1	○
	BENT CONNECTION D50/40 Z.PLT.	Z7 22015	1	○








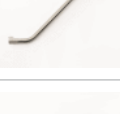




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Accessories		Ref. no.	Min. required	VHW311 T Z22 EXA
	CONNECTION JOINT D40 FE	Z7 21004	1	○
	CONNECTION JOINT D50 INOX	Z7 22241	1	○
	CONNECTION TUBE D50 INOX	Z7 22230	1	○
	HOSE FITTING D50 PIN M	4072200388	1	○
	REDUCER D50/40 FE	Z7 22000	1	○
	REDUCER D50/40 INOX	Z7 22223	1	○
	REDUCER IRON D50/32	Z7 22313	1	○
	REDUCTION 40/38 PIN M	4072200389	1	○
	REDUCTION 40I 38E	4072200390	1	○
	REDUCTION 50/40 PIN M	4072200387	1	○
	WYE D50/40/40 INOX	Z7 22261	1	○
	WYE D50/50/50 ZINC PLT.	Z7 22059	1	○


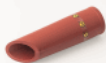
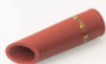
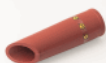








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Accessories		Ref. no.	Min. required	VHW311 T Z22 EXA
	YE D50/40/40 ZINC PLT.	Z7 22060	1	○
Vac Nozzle Wet				
	LIQUIDS SUCKER D40 MM400 FE COMPLETE	Z7 22028	1	○
	LIQUIDS SUCKER D50 MM400 FE COMPLETE	Z7 22027	1	○
Extension Tube				
	ALUM.EXTENSION D40 MT1 INLET PIN M/F	Z7 22386	1	○
	ALUMINIUM EXTENSION D50 MT1 INLET PIN	Z7 22385	1	○
	EXTENS. X FURNACES D40 MT3 AL. COMPLETE	Z7 22036	1	○
	EXTENS. X FURNACES D50 MT3 AL COMPLETE	Z7 22037	1	○
	EXTENSION x FURNACES D50 MT2 A COMPLETE	Z7 22268	1	○
	EXTENSION X FURNACES D40 MT1 A COMPLETE	Z7 22270	1	○
	EXTENSION X FURNACES D40 MT2 A COMPLETE	Z7 22267	1	○
	EXTENSION X FURNACES D50 MT1 A COMPLETE	Z7 22271	1	○












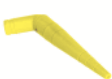
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Accessories		Ref. no.	Min. required	VHW311 T Z22 EXA
	FLAT LANCE D40 INOX	40000213	1	○
	FLAT LANCE D40 SS316L	4072100148	1	○
	FLAT LANCE D50 SS316L	4072100149	1	○
	HANDGRIP D40 AISI316L COMPLETE	4072200596	1	○
	HANDGRIP D40 ALUMINIUM COMPLETE	Z7 22026	1	○
	HANDGRIP D40 INOX COMPLETE	40000215	1	○
	HANDGRIP D50 AISI316L COMPLETE	4072200597	1	○
	HANDGRIP D50 ALUMINIUM COMPLETE	Z7 22025	1	○
	HANDGRIP D50 INOX COMPLETE	40000222	1	○
Cone Nozzle				
	CONIC END D40/50/20 COMPLETE	Z7 22142	1	○
	CONIC END D50/20 COMPLETE	Z7 22141	1	○
	CONIC TUBE D40 ANTISTATIC COMPONENT ATEX	40000214	1	○

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Accessories		Ref. no.	Min. required	VHW311 T Z22 EXA
	CONIC TUBE D40 RUBBER	Z7 21011	1	○
	CONIC TUBE D40 SYLICONE	Z7 21086	1	○
	CONIC TUBE D50 ANTISTATIC COMPONENT ATEX	40000221	1	○
	CONIC TUBE D50 RUBBER	Z7 21010	1	○
	RUBBER CODE D50	80691100	1	○
	RUBBER CODE D50	80650900	1	○
	SILICONE CONE FDA BLUE D40	4072100106	1	○
	SILICONE CONE FDA BLUE D50	4072100112	1	○
	SILICONE CONE FDA D40	4072100105	1	○
	SILICONE CONE FDA D50	4072100111	1	○
	SILICONE CONE FDA GREEN D40	4072100108	1	○
	SILICONE CONE FDA GREEN D50	4072100114	1	○

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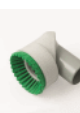
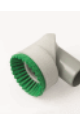


Accessories		Ref. no.	Min. required	VHW311 T Z22 EXA
	SILICONE CONE FDA RED D40	4072100107	1	○
	SILICONE CONE FDA RED D50	4072100113	1	○
	SILICONE CONE FDA WHITE D40	4072100110	1	○
	SILICONE CONE FDA WHITE D50	4072100116	1	○
	SILICONE CONE FDA YELLOW D40	4072100109	1	○
	SILICONE CONE FDA YELLOW D50	4072100115	1	○
	SILICONE CONICAL TOOL FDA BLUE D50/20	4072100130	1	○
	SILICONE CONICAL TOOL FDA D50/20	4072100129	1	○
	SILICONE CONICAL TOOL FDA GREEN D50/20	4072100132	1	○
	SILICONE CONICAL TOOL FDA RED D50/20	4072100131	1	○
	SILICONE CONICAL TOOL FDA WHITE D50/20	4072100134	1	○
	SILICONE CONICAL TOOL FDA YELLOW D50/20	4072100133	1	○
Flexible Nozzle (IVT)				



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Accessories		Ref. no.	Min. required	VHW311 T Z22 EXA
	FLEXIBLE NOZZLE 240MM D32MM CR	81141101	1	○
	FLEXIBLE NOZZLE 240MM D32MM NBR ANTISTAT	81932600	1	○
	FLEXIBLE NOZZLE 240MM D32MM SI AUTOCLAVE	81141103	1	○
Round Brush Nozzle				
	BRUSH SPARE PART NYLON D.80	Z8 23005	1	○
	NOZZLE BRUSH 38MM 100	10989000	1	○
	PAINTBRUSH D40/80 BRISTLES COMPLETE	Z7 22045	1	○
	PAINTBRUSH D40/100 STEEL COMPLETE	Z7 22046	1	○
	ROUND BRUSH BLUE FOR 38MM BRUSH 70MM	4072200579	1	○
	ROUND BRUSH BLUE FOR 50MM BRUSH 70MM	4072200573	1	○
	ROUND BRUSH FDA BLUE D40	4072400274	1	○
	ROUND BRUSH FDA BLUE D50	4072400279	1	○
	ROUND BRUSH FDA GREEN D40	4072400276	1	○

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Accessories		Ref. no.	Min. required	VHW311 T Z22 EXA
	ROUND BRUSH FDA GREEN D50	4072400281	1	○
	ROUND BRUSH FDA RED D40	4072400275	1	○
	ROUND BRUSH FDA RED D50	4072400280	1	○
	ROUND BRUSH FDA WHITE D40	4072400278	1	○
	ROUND BRUSH FDA WHITE D50	4072400283	1	○
	ROUND BRUSH FDA YELLOW D40	4072400277	1	○
	ROUND BRUSH FDA YELLOW D50	4072400282	1	○
	ROUND BRUSH GREEN FOR 38MM BRUSH 70MM	4072200578	1	○
	ROUND BRUSH GREEN FOR 50MM	4072200572	1	○
	ROUND BRUSH NATURAL BRISTLES 70MM F/ 38	12422500	1	○
	ROUND BRUSH RED 50MM BRUSH 70MM	4072200571	1	○
	ROUND BRUSH RED FOR 38MM BRUSH 70MM	4072200577	1	○
	ROUND BRUSH RING BLUE 70MM	4072400267	1	○
	ROUND BRUSH RING GREEN 70MM	4072400266	1	○
	ROUND BRUSH RING RED 70	4072400265	1	○















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Accessories		Ref. no.	Min. required	VHW311 T Z22 EXA
	ROUND BRUSH RING WHITE D75 FDA	4082300058	1	○
	ROUND BRUSH WHITE FOR 38MM BRUSH 70MM	4072200580	1	○
	ROUND BRUSH WHITE FOR 50MM BRUSH 70MM	4072200574	1	○
	ROUND BRUSH YELLOW FOR 38MM BRUSH 70MM	4072200581	1	○
	ROUND BRUSH YELLOW FOR 50MM BRUSH 70MM	4072200575	1	○
Crevice Nozzle				
	FLAT LANCE D40 MM500 PVC	Z7 24014	1	○
	FLAT LANCE D40 ZINC PLT.	Z7 21027	1	○
	FLAT LANCE D50 INOX	40000220	1	○
	FLAT LANCE D50 MM500 PVC	Z7 24013	1	○
	FLAT LANCE D50 ZINC PLT.	Z7 21026	1	○
	FLAT LANCE FITTING D.50 FE	Z7 21075	1	○
	SCRAPING SUCKER D40 INOX	Z7 22277	1	○
	SCRAPING SUCKER D50 INOX	Z7 22278	1	○
Vac Nozzle Dry				
	BRUSH D40 MM400 90 COMPLETE	Z7 22044	1	○
	BRUSH D50 MM400 90 COMPLETE	Z7 22040	1	○







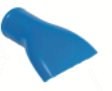
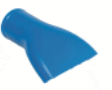


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Accessories		Ref. no.	Min. required	VHW311 T Z22 EXA
	MOB.SUCKER STRIP D40 MM400 FE COMPLETE	Z7 22138	1	○
	MOB.SUCKER STRIP D50 MM400 FE COMPLETE	Z7 22137	1	○
	MOBILE SUCKER D40 MM400 FE COMPLETE	Z7 22030	1	○
	MOBILE SUCKER D50 MM400 FE COMPLETE	Z7 22029	1	○
	SUCKER D40 MM400 ALUMINIUM	Z7 22031	1	○
	SUCKER D50 MM400 ALUMINIUM	Z7 22032	1	○
	SUCKER x FURNACES D40 MM400 FE COMPLETE	Z7 22272	1	○
	SUCKER x FURNACES D50 MM400 FE COMPLETE	Z7 22273	1	○
FDA Approved - 50 mm Connection				
	NOZZLE LIPS 50MM ST. STEEL FLAT 300MM G	22432306	1	○
Nozzle				
	LIQ.SUCKER D50 MM400 INOX COMPLETE	Z7 22294	1	○
	LIQUIDS SUCKER D40 MM400 INOX COMPLETE	Z7 22296	1	○













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Accessories		Ref. no.	Min. required	VHW311 T Z22 EXA
	MOB. SS NOZZLE+SILICONE FDA YELLOW D40	4072400318	1	○
	MOB. SS NOZZLE+SILICONE FDA YELLOW D50	4072400324	1	○
	MOBILE SS NOZZLE FDA FOR OVENS D40	4072400326	1	○
	MOBILE SS NOZZLE FDA FOR OVENS D50	4072400327	1	○
	MOBILE SS NOZZLE+SILICONE FDA BLUE D40	4072400315	1	○
	MOBILE SS NOZZLE+SILICONE FDA BLUE D50	4072400321	1	○
	MOBILE SS NOZZLE+SILICONE FDA D40	4072400314	1	○
	MOBILE SS NOZZLE+SILICONE FDA D50	4072400320	1	○
	MOBILE SS NOZZLE+SILICONE FDA GREEN D40	4072400317	1	○
	MOBILE SS NOZZLE+SILICONE FDA GREEN D50	4072400323	1	○
	MOBILE SS NOZZLE+SILICONE FDA RED D40	4072400316	1	○
	MOBILE SS NOZZLE+SILICONE FDA RED D50	4072400322	1	○

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Accessories		Ref. no.	Min. required	VHW311 T Z22 EXA
	MOBILE SS NOZZLE+SILICONE FDA WHITE D40	4072400319	1	○
	MOBILE SS NOZZLE+SILICONE FDA WHITE D50	4072400325	1	○
	MOBILE SUCKER D40 MM400 INOX COMPLETE	40000216	1	○
	MOBILE SUCKER D50 MM400 INOX COMPLETE	40000223	1	○
	MOBILE SUCKER RUBBER 500 SIL SILICONE	Z8 20255	1	○
	NOZZLE BRUSH50MM ST. STEEL FLAT 300MM R	22432905	1	○
	NOZZLE LIPS 50MM FE/ZN FLAT 300MM BLAC	22432302	1	○
	SILICONE COVER NOZZLE FDA	4082300062	1	○
	SILICONE COVER NOZZLE FDA BLUE	4082300064	1	○
	SILICONE COVER NOZZLE FDA GREEN	4082300065	1	○
	SILICONE COVER NOZZLE FDA RED	4082300063	1	○
	SILICONE COVER NOZZLE FDA WHITE	4082300067	1	○
	SILICONE COVER NOZZLE FDA YELLOW	4082300066	1	○
	SILICONE NOZZLE FDA 120MM BLUE D40	4072100118	1	○
	SILICONE NOZZLE FDA 120MM BLUE D50	4072100124	1	○
	SILICONE NOZZLE FDA 120MM D40	4072100117	1	○
	SILICONE NOZZLE FDA 120MM D50	4072100123	1	○

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Accessories		Ref. no.	Min. required	VHW311 T Z22 EXA
	SILICONE NOZZLE FDA 120MM GREEN D40	4072100120	1	○
	SILICONE NOZZLE FDA 120MM GREEN D50	4072100126	1	○
	SILICONE NOZZLE FDA 120MM RED D40	4072100119	1	○
	SILICONE NOZZLE FDA 120MM RED D50	4072100125	1	○
	SILICONE NOZZLE FDA 120MM WHITE D40	4072100122	1	○
	SILICONE NOZZLE FDA 120MM WHITE D50	4072100128	1	○
	SILICONE NOZZLE FDA 120MM YELLOW D40	4072100121	1	○
	SILICONE NOZZLE FDA 120MM YELLOW D50	4072100127	1	○
	SILICONE WHEELS FOR NOZZLE SS+SIL	4082300061	1	○
	SS NOZZLE+COVER FDA BLUE D40	4072400304	1	○
	SS NOZZLE+COVER FDA BLUE D50	4072400309	1	○
	SS NOZZLE+COVER FDA GREEN D50	4072400311	1	○
	SS NOZZLE+COVER FDA RED D40	4072400305	1	○














Fixed or mobile, the fully equipped industrial vacuum

Accessories		Ref. no.	Min. required	VHW311 T Z22 EXA
	SS NOZZLE+COVER FDA RED D50	4072400310	1	○
	SS NOZZLE+COVER FDA WHITE D40	4072400308	1	○
	SS NOZZLE+COVER FDA WHITE D50	4072400313	1	○
	SS NOZZLE+COVER FDA YELLOW D40	4072400307	1	○
	SS NOZZLE+COVER FDA YELLOW D50	4072400312	1	○
Accessory Kit				
	ANTISTATIC PHARMA KIT FDA D40	4072200612	1	○
	ANTISTATIC PHARMA KIT FDA D50	4072200613	1	○
	HIGH TEMPERATURE KIT+FLEX HOSE D40	4072200616	1	○
	HIGH TEMPERATURE KIT+FLEX HOSE D50	4072200617	1	○
	KIT AC.D40 EQUIPMENTS CLEANING	Z7 24155	1	○
	KIT AC.D50 EQUIPMENTS CLEANING	Z7 24156	1	○
	KIT ACC.D.40 GENERAL CLEANING	Z7 24145	1	○

Fixed or mobile, the fully equipped industrial vacuum











Accessories		Ref. no.	Min. required	VHW311 T Z22 EXA
	KIT ACC.D.50 GENERAL CLEANING	Z7 24146	1	○
	KIT FOR OVEN CLEANING D40	Z7 24193	1	○
	KIT FOR OVEN CLEANING D50	Z7 24192	1	○
	PHARMA KIT FDA D40	4072200614	1	○
	PHARMA KIT FDA D50	4072200615	1	○
	SET OF ACC ATEX D40 FLOOR	Z7 24186	1	○
	SET OF ACC ATEX D40 MACHINES FLOOR	Z7 24185	1	○
	SET OF ACC ATEX D50 FLOOR	Z7 24183	1	○
	SET OF ACC ATEX D50 MACHINES	Z7 24184	1	○
	SET OF ACC D40 MACHINES	Z7 24187	1	○
	SET OF ACC D50 MACHINES.FLOOR ATEX	Z7 24182	1	○
Standard (ESD) - 50 mm Connection				
	NOZZLE BRUSH50MM FE/ZN FOR PIPE 200MM B	22432502	1	○

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Accessories		Ref. no.	Min. required	VHW311 T Z22 EXA
Option				
	WHEEL+HANDLE KIT MOD.VHW311 R9003	4056000611	1	○
Crevice nozzle (IVT)				
	NOZZLE CREVICE D32 250MM STAINLESS STEEL	80552000	1	○
Brush				
	RECTANGULAR BRUSH FDA BLUE D40	4072400294	0	○
	RECTANGULAR BRUSH FDA BLUE D50	4072400299	1	○
	RECTANGULAR BRUSH FDA GREEN D40	4072400296	1	○
	RECTANGULAR BRUSH FDA GREEN D50	4072400301	1	○
	RECTANGULAR BRUSH FDA RED D40	4072400295	1	○
	RECTANGULAR BRUSH FDA RED D50	4072400300	1	○
	RECTANGULAR BRUSH FDA WHITE D40	4072400298	1	○
	RECTANGULAR BRUSH FDA WHITE D50	4072400303	1	○
	RECTANGULAR BRUSH FDA YELLOW D40	4072400297	1	○
	RECTANGULAR BRUSH FDA YELLOW D50	4072400302	1	○



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Accessories		Ref. no.	Min. required	VHW311 T Z22 EXA
	SPARE PART RECTANGULAR BRUSH WHITE FDA	4082300060	1	○
	SPARE PART TRIANGULAR BRUSH WHITE FDA	4082300059	1	○
	TRIANGULAR BRUSH FDA BLUE D40	4072400284	1	○
	TRIANGULAR BRUSH FDA BLUE D50	4072400289	1	○
	TRIANGULAR BRUSH FDA GREEN D40	4072400286	1	○
	TRIANGULAR BRUSH FDA GREEN D50	4072400291	1	○
	TRIANGULAR BRUSH FDA RED D40	4072400285	1	○
	TRIANGULAR BRUSH FDA RED D50	4072400290	1	○
	TRIANGULAR BRUSH FDA WHITE D40	4072400288	1	○
	TRIANGULAR BRUSH FDA WHITE D50	4072400293	1	○
	TRIANGULAR BRUSH FDA YELLOW D40	4072400287	1	○
	TRIANGULAR BRUSH FDA YELLOW D50	4072400292	1	○