

More power. More safety. In only 400 mm diameter.

The single phase industrial vacuum cleaner for use in ATEX Z22 locations.

The VHS110 Z22 is the innovative single phase industrial vacuum cleaner suitable for ATEX Z22 locations. Thanks to the brushless motor, this machine ensures high performance. Moreover it needs less maintenance and is suitable for continuous use. The innovative PullClean system effectively cleans the antistatic star filter while the vacuum is running, without the need to stop working. The optional HEPA14/ULPA15 upstream filter is the perfect choice when collecting fine dusts. The modular design makes it extremely easy to service and upgrade in the field. With its 400 mm diameter the VHS110 ATEX is a compact in order to be easily used everywhere, but has a good capacity thanks to its 37 litre removable container. The simple design makes it easy to clean and sanitise.

<https://www.nilfisk.com/en/industrial-vacuums/industries/metal/Pages/Additive-Manufacturing.aspx>

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

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

- Single Phase ATEX Z22
- High performance
- HEPA14/ULPA15 absolute filtration for very fine dust
- 37L stainless steel removable container
- Stainless steel version
- Compact dimensions
- Easy to use
- Easy to service
- <https://www.nilfisk.com/en/industrial-vacuums/industries/metal/Pages/Additive-Manufacturing.aspx>

• Standard equipment

• Standard equipment

• Standard equipment

• Standard equipment

• Standard equipment

• Standard equipment

Model	VHS110 Z22 AU SBS	VHS110 Z22 EXA	VHS110 Z22 EXA XXX
Ref. no.	4012300018	4012300054	4012300055

PRODUCT FEATURES

Stainless steel frame			•
Uk model			
Stainless steel filter chamber			•
Stainless steel dust container	•	•	•
Vacuum meter	•	•	•



Picture shown may not represent model quoted



More power. More safety. In only 400 mm diameter.

Model	VHS110 Z22 AU SBS	VHS110 Z22 EXA	VHS110 Z22 EXA XXX
Ref. no.	4012300018	4012300054	4012300055

PRODUCT FEATURES

HEPA upstream filtration	•		
Earth connection	•	•	•
ATEX category	•	•	•
L class AntiStatic filter	•	•	•
M class AntiStatic filter			
Conductive wheels	•	•	•
Safe bag system	•		
Filter cleaning system	•	•	•
Fully in stainless steel			•
Plastic bag system			
Solid control			
Immersion Separator			

Model	VHS110 Z22 EXA AU	VHS110 Z22 EXA V110 UKP	VHS110 Z22 EXA AU FM PBS
Ref. no.	4012300056	4012300057	4012300058

PRODUCT FEATURES

Stainless steel frame			
Uk model		•	
Stainless steel filter chamber			
Stainless steel dust container	•	•	•
Vacuum meter	•	•	•
HEPA upstream filtration	•		•
Earth connection	•	•	•
ATEX category	•	•	•
L class AntiStatic filter	•	•	•
M class AntiStatic filter			•
Conductive wheels	•	•	•
Safe bag system			
Filter cleaning system	•	•	•
Fully in stainless steel			
Plastic bag system			•
Solid control			
Immersion Separator			



More power. More safety. In only 400 mm diameter.

Model	VHS110 Z22 EXA AU SBS	VHS110 Z22 EXA AU V110 UKP	VHS110 Z22 EXA XXX AU
Ref. no.	4012300059	4012300060	4012300061

PRODUCT FEATURES

Stainless steel frame			•
Uk model		•	
Stainless steel filter chamber			•
Stainless steel dust container	•	•	•
Vacuum meter	•	•	•
HEPA upstream filtration	•	•	•
Earth connection	•	•	•
ATEX category	•	•	•
L class AntiStatic filter	•	•	•
M class AntiStatic filter			
Conductive wheels	•	•	•
Safe bag system	•		
Filter cleaning system	•	•	•
Fully in stainless steel			
Plastic bag system			
Solid control			
Immersion Separator			

Model	VHS110 Z22 EXA AU SBS V110 UKP	VHS110 Z22 EXA XXX AU PBS	VHS110 Z22 EXA XXX AU SBS V110 UKP
Ref. no.	4012300062	4012300063	4012300064

PRODUCT FEATURES

Stainless steel frame		•	
Uk model	•		•
Stainless steel filter chamber		•	
Stainless steel dust container	•	•	•
Vacuum meter	•	•	•
HEPA upstream filtration	•	•	•
Earth connection	•	•	•
ATEX category	•	•	•
L class AntiStatic filter	•	•	•
M class AntiStatic filter			
Conductive wheels	•	•	•
Safe bag system	•		•



More power. More safety. In only 400 mm diameter.

Model	VHS110 Z22 EXA AU SBS V110 UKP	VHS110 Z22 EXA XXX AU PBS	VHS110 Z22 EXA XXX AU SBS V110 UKP
Ref. no.	4012300062	4012300063	4012300064

PRODUCT FEATURES

Filter cleaning system	•	•	•
Fully in stainless steel			
Plastic bag system		•	
Solid control			
Immersion Separator			

Model	VHS110 Z22 EXA IS	VHS110 Z22 EXA XXX AU SBS	VHS110 Z22 EXA PBS
Ref. no.	4012300065	4012300066	4012300067

PRODUCT FEATURES

Stainless steel frame		•	
Uk model			
Stainless steel filter chamber		•	
Stainless steel dust container	•	•	•
Vacuum meter	•	•	•
HEPA upstream filtration		•	
Earth connection	•	•	•
ATEX category	•	•	•
L class AntiStatic filter	•	•	•
M class AntiStatic filter			
Conductive wheels	•	•	•
Safe bag system		•	
Filter cleaning system	•	•	•
Fully in stainless steel			
Plastic bag system			•
Solid control			
Immersion Separator	•		

Model	VHS110 Z22 AU PBS V110 UKP	VHS110 Z22 EXA AU PBS V110 UKP
Ref. no.	4012300087	4012300109

PRODUCT FEATURES

Stainless steel frame		
Uk model	•	•
Stainless steel filter chamber		



More power. More safety. In only 400 mm diameter.

Model	VHS110 Z22 AU PBS V110 UKP	VHS110 Z22 EXA AU PBS V110 UKP
Ref. no.	4012300087	4012300109

PRODUCT FEATURES

Stainless steel dust container	•	•
Vacuum meter	•	•
HEPA upstream filtration	•	•
Earth connection	•	•
ATEX category	•	•
L class AntiStatic filter	•	•
M class AntiStatic filter		
Conductive wheels	•	•
Safe bag system		
Filter cleaning system	•	•
Fully in stainless steel		
Plastic bag system	•	•
Solid control		
Immersion Separator		

Technical specifications	VHS110 Z22 AU SBS	VHS110 Z22 EXA	VHS110 Z22 EXA XXX
Voltage (V)	230	230	230
Frequency (Hz)	50/60	50/60	50/60
IP protection class	64	64	64
Insulation class	I	I	I
Rated power (kW)	1.1	1.1	1.1
Airflow without hose (m³/h - l/m)	216 - 3600	216 - 3600	216 - 3600
Max. vacuum (kPa - mbar)	22 - 220	22 - 220	22 - 220
Sound pressure level (dB(A))	76	76	76
Container capacity (l)	37	37	37
Main filter type	ANTISTATIC STAR FILTER L-CLASS	ANTISTATIC STAR FILTER L-CLASS	ANTISTATIC STAR FILTER L-CLASS
Main filter area (cm²)	10000	10000	10000
Upstream HEPA H14 filter (cm²)	11000	-	-
Inlet (mm)	50	50	50
Length x width x height (mm)	560x570x1240	560x570x1240	560x570x1240
Weight (kg)	43	42	42



More power. More safety. In only 400 mm diameter.

Technical specifications	VHS110 Z22 EXA AU	VHS110 Z22 EXA V110 UKP	VHS110 Z22 EXA AU FM PBS
Voltage (V)	230	110	230
Frequency (Hz)	50/60	50/60	50/60
IP protection class	64	64	64
Insulation class	I	I	I
Rated power (kW)	1.1	1	1.1
Airflow without hose (m³/h - l/m)	216 - 3600	208 - 3407	216 - 3600
Max. vacuum (kPa - mbar)	22 - 220	20.5 - 205	22 - 220
Sound pressure level (dB(A))	76	76	76
Container capacity (l)	37	37	37
Main filter type	ANTISTATIC STAR FILTER L-CLASS	ANTISTATIC STAR FILTER L-CLASS	ANTISTATIC STAR FILTER L-CLASS
Main filter area (cm²)	10000	10000	10000
Upstream HEPA H14 filter (cm²)	11000	-	11000
Inlet (mm)	50	50	50
Length x width x height (mm)	560x570x1240	560x570x1240	560x570x1240
Weight (kg)	43	42	43

Technical specifications	VHS110 Z22 EXA AU SBS	VHS110 Z22 EXA AU V110 UKP	VHS110 Z22 EXA XXX AU
Voltage (V)	230	110	230
Frequency (Hz)	50/60	50/60	50/60
IP protection class	64	64	64
Insulation class	I	I	I
Rated power (kW)	1.1	1	1.1
Airflow without hose (m³/h - l/m)	216 - 3600	208 - 3407	216 - 3600
Max. vacuum (kPa - mbar)	22 - 220	20.5 - 205	22 - 220
Sound pressure level (dB(A))	76	76	76
Container capacity (l)	37	37	37
Main filter type	ANTISTATIC STAR FILTER L-CLASS	ANTISTATIC STAR FILTER L-CLASS	ANTISTATIC STAR FILTER L-CLASS
Main filter area (cm²)	10000	10000	10000
Upstream HEPA H14 filter (cm²)	11000	11000	11000
Inlet (mm)	50	50	50
Length x width x height (mm)	560x570x1240	560x570x1240	560x570x1240
Weight (kg)	43	42	43



More power. More safety. In only 400 mm diameter.

Technical specifications	VHS110 Z22 EXA AU SBS V110 UKP	VHS110 Z22 EXA XXX AU PBS	VHS110 Z22 EXA XXX AU SBS V110 UKP
Voltage (V)	110	230	110
Frequency (Hz)	50/60	50/60	50/60
IP protection class	64	64	64
Insulation class	I	I	I
Rated power (kW)	1	1.1	1
Airflow without hose (m³/h - l/m)	208 - 3407	216 - 3600	208 - 3407
Max. vacuum (kPa - mbar)	20.5 - 205	22 - 220	20.5 - 205
Sound pressure level (dB(A))	76	76	76
Container capacity (l)	37	37	37
Main filter type	ANTISTATIC STAR FILTER L-CLASS	ANTISTATIC STAR FILTER L-CLASS	ANTISTATIC STAR FILTER L-CLASS
Main filter area (cm²)	10000	10000	10000
Upstream HEPA H14 filter (cm²)	11000	11000	11000
Inlet (mm)	50	50	50
Length x width x height (mm)	560x570x1240	560x570x1240	560x570x1240
Weight (kg)	42	43	42

Technical specifications	VHS110 Z22 EXA IS	VHS110 Z22 EXA XXX AU SBS	VHS110 Z22 EXA PBS
Voltage (V)	230	230	230
Frequency (Hz)	50/60	50/60	50/60
IP protection class	64	64	64
Insulation class	I	I	I
Rated power (kW)	1.1	1.1	1.1
Airflow without hose (m³/h - l/m)	216 - 3600	216 - 3600	216 - 3600
Max. vacuum (kPa - mbar)	22 - 220	22 - 220	22 - 220
Sound pressure level (dB(A))	76	76	76
Container capacity (l)	37	37	37
Main filter type	ANTISTATIC STAR FILTER L-CLASS	ANTISTATIC STAR FILTER L-CLASS	ANTISTATIC STAR FILTER L-CLASS
Main filter area (cm²)	10000	10000	10000
Upstream HEPA H14 filter (cm²)	-	-	-
Inlet (mm)	50	50	50
Length x width x height (mm)	560x570x1240	560x570x1240	560x570x1240
Weight (kg)	42	42	42



More power. More safety. In only 400 mm diameter.

Technical specifications

	VHS110 Z22 AU PBS V110 UKP	VHS110 Z22 EXA AU PBS V110 UKP
Voltage (V)	110	110
Frequency (Hz)	50/60	50/60
IP protection class	64	64
Insulation class	I	I
Rated power (kW)	1	1
Airflow without hose (m³/h - l/m)	208 - 3407	208 - 3407
Max. vacuum (kPa - mbar)	20.5 - 205	20.5 - 205
Sound pressure level (dB(A))	76	76
Container capacity (l)	37	37
Main filter type	ANTISTATIC STAR FILTER L-CLASS	ANTISTATIC STAR FILTER L-CLASS
Main filter area (cm²)	10000	10000
Upstream HEPA H14 filter (cm²)	11000	11000
Inlet (mm)	50	50
Length x width x height (mm)	560x570x1240	560x570x1240
Weight (kg)	42	42

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

Accessories	Ref. no.	Min. required	VHS110 Z22 AU SBS	VHS110 Z22 EXA	VHS110 Z22 EXA XXX
Vacuum Hose and Connection					
	BENT CONNECTION D50 INOX	Z7 21034	1	○	○
	BENT FITTING D40/38 IN SS	Z7 22359	1	○	○
	CONNECTION JOINT D50 INOX	Z7 22241	1	○	○
	CONNECTION TUBE D50 INOX	Z7 22230	1	○	○
	REDUCER D50/40 INOX	Z7 22223	1	○	○
	TUBE STAINLESS KIT	11112500	1	○	○



More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 AU SBS	VHS110 Z22 EXA	VHS110 Z22 EXA XXX
	TUBE STRAIGHT D32 250MM STAINLESS STEEL	11882505	1	○	○	○
	WYE D50/40/40 INOX	Z7 22261	1	○	○	○
	WYE REG.50/50/50 INOX COMPLETE	Z7 22250	1	○	○	○
Hose Vacuum Cleaner						
	38-40MM ANTI STATIC CUFF	4072000343	1	○	○	○
	38MM ANTI STATIC CUFF	Z7 20324	1	○	○	○
	50MM ANTI STATIC CUFF	Z7 20325	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	1	○	○	○
	ANT.POL BLACK HOSE D50 MT3+SLEEVES	Z7 22369	1	○	○	○
	ANT.POL BLACK HOSE D50 MT5+SLEEVES	Z7 22372	1	○	○	○
	ANT.POL BLACK HOSE D50 MT15+SLEEVES	4072200478	1	○	○	○

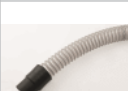
More power. More safety. In only 400 mm diameter.

	Accessories	Ref. no.	Min. required	VHS110 Z22 AU SBS	VHS110 Z22 EXA	VHS110 Z22 EXA XXX
	ANT.POLYURETHANE HOSE MT10 D40 WITH	Z7 22351	1	○	○	○
	ANT.POLYURETHANE HOSE MT10 D50 WITH	Z7 22352	1	○	○	○
	CONDUCTIVE FLEX HOSE D38MT3+ SLEEVES38/40	4072200509	1	○	○	○
	CONDUCTIVE FLEX HOSE D38MT5+ SLEEVES38/40	4072200510	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	○	○	○
	HANK CONDUCTIVE FLEX HOSE D38 MT.30	4072400233	1	○	○	○

More power. More safety. In only 400 mm diameter.

	Accessories	Ref. no.	Min. required	VHS110 Z22 AU SBS	VHS110 Z22 EXA	VHS110 Z22 EXA XXX
	HANK CONDUCTIVE FLEX HOSE D50 MT.30	4072400234	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	○	○	○

More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 AU SBS	VHS110 Z22 EXA	VHS110 Z22 EXA XXX
	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	○	○	○
	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 D40ANTISTAT.RUBBER COMPONENT ATEX	40000212	1	○	○	○
	SLEEVE D50ANTISTAT.RUBBER COMPONENT ATEX	40000219	1	○	○	○
	TUBE D50 POLYURETHAN MT3+SLEEV	Z7 22298	1	○	○	○
Extension Tube						
	ALUM.EXTENSION D40 MT1 INLET PIN M/F	Z7 22386	1	○	○	○



More power. More safety. In only 400 mm diameter.

	Accessories	Ref. no.	Min. required	VHS110 Z22 AU SBS	VHS110 Z22 EXA	VHS110 Z22 EXA XXX
	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	○	○	○
	FLAT LANCE D50 SS316L	4072100149	1	○	○	○
	HANDGRIP D40 AISI316L COMPLETE	4072200596	1	○	○	○
	HANDGRIP D40 INOX COMPLETE	40000215	1	○	○	○

More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 AU SBS	VHS110 Z22 EXA	VHS110 Z22 EXA XXX
	HANDGRIP D50 AISI316L COMPLETE	4072200597	1	○	○	○
	HANDGRIP D50 INOX COMPLETE	40000222	1	○	○	○
Cone Nozzle						
	CONIC TUBE D40 ANTISTATIC COMPONENT ATEX	40000214	1	○	○	○
	CONIC TUBE D50 ANTISTATIC COMPONENT ATEX	40000221	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	○	○	○

More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 AU SBS	VHS110 Z22 EXA	VHS110 Z22 EXA XXX
	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	○	○	○
Nozzle						
	LIQ.SUCKER D50 MM400 INOX COMPLETE	Z7 22294	1	○	○	○
	LIQUIDS SUCKER D40 MM400 INOX COMPLETE	Z7 22296	1	○	○	○

More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 AU SBS	VHS110 Z22 EXA	VHS110 Z22 EXA XXX
	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	○	○	○

More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 AU SBS	VHS110 Z22 EXA	VHS110 Z22 EXA XXX
	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	○	○	○
	NOTCHED NOZZLE D50	80640501	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	○	○	○

More power. More safety. In only 400 mm diameter.

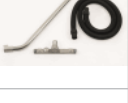
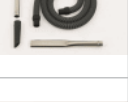
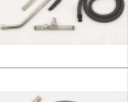
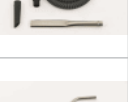
Accessories		Ref. no.	Min. required	VHS110 Z22 AU SBS	VHS110 Z22 EXA	VHS110 Z22 EXA XXX
	SILICONE NOZZLE FDA 120MM RED D50	4072100125	1	○	○	○
	SILICONE NOZZLE FDA 120MM WHITE D40	4072100122	1	○	○	○
	SILICONE NOZZLE FDA 120MM WHITE D50	4072100128	1	○	○	○
	SILICONE NOZZLE FDA 120MM YELLOW D40	4072100121	1	○	○	○
	SILICONE NOZZLE FDA 120MM YELLOW D50	4072100127	1	○	○	○
	SS NOZZLE+COVER FDA BLUE D40	4072400304	1	○	○	○
	SS NOZZLE+COVER FDA BLUE D50	4072400309	1	○	○	○
	SS NOZZLE+COVER FDA GREEN D40	4072400306	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	○	○	○



More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 AU SBS	VHS110 Z22 EXA	VHS110 Z22 EXA XXX
	SS NOZZLE+COVER FDA WHITE D50	4072400313	1	○	○	○
	SS NOZZLE+COVER FDA YELLOW D40	4072400307	1	○	○	○
	SS NOZZLE+COVER FDA YELLOW D50	4072400312	1	○	○	○
Crevice Nozzle						
	FLAT LANCE D50 INOX	40000220	1	○	○	○
	SCRAPING SUCKER D40 INOX	Z7 22277	1	○	○	○
	SCRAPING SUCKER D50 INOX	Z7 22278	1	○	○	○
	SUCKER mm120ANTISTAT.RUBBER COMPONENT	Z7 21080	1	○	○	○
Accessory Kit						
	15ATEX ACCESSORIES KIT	Z7 24175	1	○	○	○
	HIGH TEMPERATURE KIT+FLEX HOSE D40	4072200616	1	○	○	○
	HIGH TEMPERATURE KIT+FLEX HOSE D50	4072200617	1	○	○	○
	KIT FOR OVEN CLEANING D40	Z7 24193	1	○	○	○

More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 AU SBS	VHS110 Z22 EXA	VHS110 Z22 EXA XXX
	KIT FOR OVEN CLEANING D50	Z7 24192	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 ATEX FLEX D38/40 MACHINE FLOOR	4072400246	1	○	○	○
	SET OF ACC D40 MACHINES	Z7 24187	1	○	○	○
	SET OF ACC D50 MACHINES.FLOOR ATEX	Z7 24182	1	○	○	○
Crevice nozzle (IVT)						
	NOZZLE CREVICE D32 250MM STAINLESS STEEL	80552000	1	○	○	○
Hose and Connection						
	BENT CONNECTION D40 INOX	Z7 21033	1	○	○	○
	BENT CONNECTION D40 INOX SS316L	4072100145	1	○	○	○

More power. More safety. In only 400 mm diameter.

	Accessories	Ref. no.	Min. required	VHS110 Z22 AU SBS	VHS110 Z22 EXA	VHS110 Z22 EXA XXX
	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 D50 SS316L	4072100139	1	○	○	○
	CONNECTION TUBE REG. D50 INOX COMPLETE	Z7 22221	1	○	○	○
	REDUCER D50/32 INOX	Z7 22346	1	○	○	○
	REDUCER D50/40 INOX SS316L	4072100142	1	○	○	○
	REDUCER D70/40 INOX SS316L	4072100143	1	○	○	○
	REDUCER D70/50 INOX SS316L	4072100144	1	○	○	○
	REG.REDUCER D50/40 INOX COMPLETE	Z7 22234	1	○	○	○
	SLEEVE FOR ANTISTATIC HOSE FDA D40	4072000358	1	○	○	○
	SLEEVE FOR ANTISTATIC HOSE FDA D50	4072000359	1	○	○	○

More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 AU SBS	VHS110 Z22 EXA	VHS110 Z22 EXA XXX
	WYE D50/50/50 INOX	Z7 22146	1	○	○	○
	WYE D50/50/50 INOX SS316L	4072100147	1	○	○	○
Round Brush Nozzle						
	ROUND ANTISTATIC BRUSH BLACK 38MM-70MM	4072400262	1	○	○	○
	ROUND ANTISTATIC BRUSH BLACK 50MM - 70MM	4072400263	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	○	○	○

More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 AU SBS	VHS110 Z22 EXA	VHS110 Z22 EXA XXX
	ROUND BRUSH FDA YELLOW D40	4072400277	1	○	○	○
	ROUND BRUSH FDA YELLOW D50	4072400282	1	○	○	○
Brush						
	RECTANGULAR BRUSH FDA BLUE D40	4072400294	1	○	○	○
	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 YELLOW D40	4072400297	1	○	○	○
	RECTANGULAR BRUSH FDA YELLOW D50	4072400302	1	○	○	○
	ROUND BRUSH RING BLACK 70MM ANTISTATIC	4072400270	1	○	○	○

More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 AU SBS	VHS110 Z22 EXA	VHS110 Z22 EXA XXX
	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	○	○	○
Vac Nozzle Dry						
	SUCKER D40 MM400 ALUMINIUM	Z7 22031	1	○	○	○
	SUCKER D50 MM400 ALUMINIUM	Z7 22032	1	○	○	○



More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 AU SBS	VHS110 Z22 EXA	VHS110 Z22 EXA XXX
	SUCKER x FURNACES D40 MM400 FE COMPLETE	Z7 22272	1	○	○	○
	SUCKER x FURNACES D50 MM400 FE COMPLETE	Z7 22273	1	○	○	○

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

Accessories		Ref. no.	Min. required	VHS110 Z22 EXA AU	VHS110 Z22 EXA V110 UKP	VHS110 Z22 EXA AU FM PBS
Vacuum Hose and Connection						
	BENT CONNECTION D50 INOX	Z7 21034	1	○	○	○
	BENT FITTING D40/38 IN SS	Z7 22359	1	○	○	○
	CONNECTION JOINT D50 INOX	Z7 22241	1	○	○	○
	CONNECTION TUBE D50 INOX	Z7 22230	1	○	○	○
	REDUCER D50/40 INOX	Z7 22223	1	○	○	○
	TUBE STAINLESS KIT	11112500	1	○	○	○
	TUBE STRAIGHT D32 250MM STAINLESS STEEL	11882505	1	○	○	○
	WYE D50/40/40 INOX	Z7 22261	1	○	○	○

More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 EXA AU	VHS110 Z22 EXA V110 UKP	VHS110 Z22 EXA AU FM PBS
	WYE REG.50/50/50 INOX COMPLETE	Z7 22250	1	○	○	○
Hose Vacuum Cleaner						
	38-40MM ANTI STATIC CUFF	4072000343	1	○	○	○
	38MM ANTI STATIC CUFF	Z7 20324	1	○	○	○
	50MM ANTI STATIC CUFF	Z7 20325	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	1	○	○	○
	ANT.POL BLACK HOSE D50 MT3+SLEEVES	Z7 22369	1	○	○	○
	ANT.POL BLACK HOSE D50 MT5+SLEEVES	Z7 22372	1	○	○	○
	ANT.POL BLACK HOSE D50 MT15+SLEEVES	4072200478	1	○	○	○
	ANT.POLYURETHANE HOSE MT10 D40 WITH	Z7 22351	1	○	○	○

More power. More safety. In only 400 mm diameter.

	Accessories	Ref. no.	Min. required	VHS110 Z22 EXA AU	VHS110 Z22 EXA V110 UKP	VHS110 Z22 EXA AU FM PBS
	ANT.POLYURETHANE HOSE MT10 D50 WITH	Z7 22352	1	○	○	○
	CONDUCTIVE FLEX HOSE D38MT3+ SLEEVES38/40	4072200509	1	○	○	○
	CONDUCTIVE FLEX HOSE D38MT5+ SLEEVES38/40	4072200510	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	○	○	○
	HANK CONDUCTIVE FLEX HOSE D38 MT.30	4072400233	1	○	○	○
	HANK CONDUCTIVE FLEX HOSE D50 MT.30	4072400234	1	○	○	○



More power. More safety. In only 400 mm diameter.

	Accessories	Ref. no.	Min. required	VHS110 Z22 EXA AU	VHS110 Z22 EXA V110 UKP	VHS110 Z22 EXA AU FM PBS
	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	○	○	○
	POL HOSE D40 MT5+SLEEVES	Z7 22365	1	○	○	○

More power. More safety. In only 400 mm diameter.

	Accessories	Ref. no.	Min. required	VHS110 Z22 EXA AU	VHS110 Z22 EXA V110 UKP	VHS110 Z22 EXA AU FM PBS
	POL HOSE D40 MT15+SLEEVES	4072200474	1	○	○	○
	POL HOSE D50 MT5+SLEEVES	Z7 22366	1	○	○	○
	POL HOSE D50 MT15+SLEEVES	4072200475	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 D40ANTISTAT.RUBBER COMPONENT ATEX	40000212	1	○	○	○
	SLEEVE D50ANTISTAT.RUBBER COMPONENT ATEX	40000219	1	○	○	○
	TUBE D50 POLYURETHAN MT3+SLEEV	Z7 22298	1	○	○	○
Extension Tube						
	ALUM.EXTENSION D40 MT1 INLET PIN M/F	Z7 22386	1	○	○	○

More power. More safety. In only 400 mm diameter.

	Accessories	Ref. no.	Min. required	VHS110 Z22 EXA AU	VHS110 Z22 EXA V110 UKP	VHS110 Z22 EXA AU FM PBS
	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	○	○	○
	FLAT LANCE D50 SS316L	4072100149	1	○	○	○
	HANDGRIP D40 AISI316L COMPLETE	4072200596	1	○	○	○
	HANDGRIP D40 INOX COMPLETE	40000215	1	○	○	○

More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 EXA AU	VHS110 Z22 EXA V110 UKP	VHS110 Z22 EXA AU FM PBS
	HANDGRIP D50 AISI316L COMPLETE	4072200597	1	○	○	○
	HANDGRIP D50 INOX COMPLETE	40000222	1	○	○	○
Cone Nozzle						
	CONIC TUBE D40 ANTISTATIC COMPONENT ATEX	40000214	1	○	○	○
	CONIC TUBE D50 ANTISTATIC COMPONENT ATEX	40000221	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	○	○	○

More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 EXA AU	VHS110 Z22 EXA V110 UKP	VHS110 Z22 EXA AU FM PBS
	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	○	○	○
Nozzle						

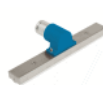
More power. More safety. In only 400 mm diameter.

	Accessories	Ref. no.	Min. required	VHS110 Z22 EXA AU	VHS110 Z22 EXA V110 UKP	VHS110 Z22 EXA AU FM PBS
	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	○	○	○

More power. More safety. In only 400 mm diameter.

	Accessories	Ref. no.	Min. required	VHS110 Z22 EXA AU	VHS110 Z22 EXA V110 UKP	VHS110 Z22 EXA AU FM PBS
	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	○	○	○
	NOTCHED NOZZLE D50	80640501	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	○	○	○

More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 EXA AU	VHS110 Z22 EXA V110 UKP	VHS110 Z22 EXA AU FM PBS
	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	○	○	○
	SS NOZZLE+COVER FDA BLUE D40	4072400304	1	○	○	○
	SS NOZZLE+COVER FDA BLUE D50	4072400309	1	○	○	○
	SS NOZZLE+COVER FDA GREEN D40	4072400306	1	○	○	○
	SS NOZZLE+COVER FDA GREEN D50	4072400311	1	○	○	○



More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 EXA AU	VHS110 Z22 EXA V110 UKP	VHS110 Z22 EXA AU FM PBS
	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	○	○	○
Crevice Nozzle						
	FLAT LANCE D50 INOX	40000220	1	○	○	○
	SCRAPING SUCKER D40 INOX	Z7 22277	1	○	○	○
	SCRAPING SUCKER D50 INOX	Z7 22278	1	○	○	○
	SUCKER mm120ANTISTAT.RUBBER COMPONENT	Z7 21080	1	○	○	○
Accessory Kit						
	15ATEX ACCESSORIES KIT	Z7 24175	1	○	○	○

More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 EXA AU	VHS110 Z22 EXA V110 UKP	VHS110 Z22 EXA AU FM PBS
	HIGH TEMPERATURE KIT+FLEX HOSE D40	4072200616	1	○	○	○
	HIGH TEMPERATURE KIT+FLEX HOSE D50	4072200617	1	○	○	○
	KIT FOR OVEN CLEANING D40	Z7 24193	1	○	○	○
	KIT FOR OVEN CLEANING D50	Z7 24192	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 ATEX FLEX D38/40 MACHINE FLOOR	4072400246	1	○	○	○
	SET OF ACC D40 MACHINES	Z7 24187	1	○	○	○
	SET OF ACC D50 MACHINES.FLOOR ATEX	Z7 24182	1	○	○	○
Crevice nozzle (IVT)						

More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 EXA AU	VHS110 Z22 EXA V110 UKP	VHS110 Z22 EXA AU FM PBS
	NOZZLE CREVICE D32 250MM STAINLESS STEEL	80552000	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 D50 SS316L	4072100139	1	○	○	○
	CONNECTION TUBE REG. D50 INOX COMPLETE	Z7 22221	1	○	○	○
	REDUCER D50/32 INOX	Z7 22346	1	○	○	○
	REDUCER D50/40 INOX SS316L	4072100142	1	○	○	○

More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 EXA AU	VHS110 Z22 EXA V110 UKP	VHS110 Z22 EXA AU FM PBS
	REDUCER D70/40 INOX SS316L	4072100143	1	○	○	○
	REDUCER D70/50 INOX SS316L	4072100144	1	○	○	○
	REG.REDUCER D50/40 INOX COMPLETE	Z7 22234	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	○	○	○
Round Brush Nozzle						
	ROUND ANTISTATIC BRUSH BLACK 38MM-70MM	4072400262	1	○	○	○
	ROUND ANTISTATIC BRUSH BLACK 50MM - 70MM	4072400263	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	○	○	○

More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 EXA AU	VHS110 Z22 EXA V110 UKP	VHS110 Z22 EXA AU FM PBS
	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	○	○	○
Brush						
	RECTANGULAR BRUSH FDA BLUE D40	4072400294	1	○	○	○
	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	○	○	○

More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 EXA AU	VHS110 Z22 EXA V110 UKP	VHS110 Z22 EXA AU FM PBS
	RECTANGULAR BRUSH FDA RED D50	4072400300	1	○	○	○
	RECTANGULAR BRUSH FDA WHITE D40	4072400298	1	○	○	○
	RECTANGULAR BRUSH FDA YELLOW D40	4072400297	1	○	○	○
	RECTANGULAR BRUSH FDA YELLOW D50	4072400302	1	○	○	○
	ROUND BRUSH RING BLACK 70MM ANTISTATIC	4072400270	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	○	○	○

More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 EXA AU	VHS110 Z22 EXA V110 UKP	VHS110 Z22 EXA AU FM PBS
	TRIANGULAR BRUSH FDA WHITE D50	4072400293	1	○	○	○
	TRIANGULAR BRUSH FDA YELLOW D40	4072400287	1	○	○	○
	TRIANGULAR BRUSH FDA YELLOW D50	4072400292	1	○	○	○
Vac Nozzle Dry						
	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	○	○	○

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

Accessories		Ref. no.	Min. required	VHS110 Z22 EXA AU SBS	VHS110 Z22 EXA AU V110 UKP	VHS110 Z22 EXA XXX AU
Vacuum Hose and Connection						
	BENT CONNECTION D50 INOX	Z7 21034	1			
	BENT FITTING D40/38 IN SS	Z7 22359	1			
	CONNECTION JOINT D50 INOX	Z7 22241	1			



More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 EXA AU SBS	VHS110 Z22 EXA AU V110 UKP	VHS110 Z22 EXA XXX AU
	CONNECTION TUBE D50 INOX	Z7 22230	1			
	REDUCER D50/40 INOX	Z7 22223	1			
	TUBE STAINLESS KIT	11112500	1			
	TUBE STRAIGHT D32 250MM STAINLESS STEEL	11882505	1			
	WYE D50/40/40 INOX	Z7 22261	1			
	WYE REG. 50/50/50 INOX COMPLETE	Z7 22250	1			
Hose Vacuum Cleaner						
	38-40MM ANTI STATIC CUFF	4072000343	1			
	38MM ANTI STATIC CUFF	Z7 20324	1			
	50MM ANTI STATIC CUFF	Z7 20325	1			
	ANT.POL BLACK HOSE D40 MT3+SLEEVES	Z7 22368	1			
	ANT.POL BLACK HOSE D40 MT5+SLEEVES	Z7 22371	1			

More power. More safety. In only 400 mm diameter.

	Accessories	Ref. no.	Min. required	VHS110 Z22 EXA AU SBS	VHS110 Z22 EXA AU V110 UKP	VHS110 Z22 EXA XXX AU
	ANT.POL BLACK HOSE D40 MT15+SLEEVES	4072200477	1			
	ANT.POL BLACK HOSE D50 MT3+SLEEVES	Z7 22369	1			
	ANT.POL BLACK HOSE D50 MT5+SLEEVES	Z7 22372	1			
	ANT.POL BLACK HOSE D50 MT15+SLEEVES	4072200478	1			
	ANT.POLYURETHANE HOSE MT10 D40 WITH	Z7 22351	1			
	ANT.POLYURETHANE HOSE MT10 D50 WITH	Z7 22352	1			
	CONDUCTIVE FLEX HOSE D38MT3+ SLEEVES38/40	4072200509	1			
	CONDUCTIVE FLEX HOSE D38MT5+ SLEEVES38/40	4072200510	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			

More power. More safety. In only 400 mm diameter.

	Accessories	Ref. no.	Min. required	VHS110 Z22 EXA AU SBS	VHS110 Z22 EXA AU V110 UKP	VHS110 Z22 EXA XXX AU
	FLEXIBLE STEEL HOSE D50 MT3+	Z7 22379	1			
	FLOWING PTFE SLEEVE D40	Z7 20327	1			
	FLOWING PTFE SLEEVE D50	Z7 20326	1			
	HANK CONDUCTIVE FLEX HOSE D38 MT.30	4072400233	1			
	HANK CONDUCTIVE FLEX HOSE D50 MT.30	4072400234	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			

More power. More safety. In only 400 mm diameter.

	Accessories	Ref. no.	Min. required	VHS110 Z22 EXA AU SBS	VHS110 Z22 EXA AU V110 UKP	VHS110 Z22 EXA XXX AU
	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			
	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			

More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 EXA AU SBS	VHS110 Z22 EXA AU V110 UKP	VHS110 Z22 EXA XXX AU
	SLEEVE D40ANTISTAT.RUBBER COMPONENT ATEX	40000212	1			
	SLEEVE D50ANTISTAT.RUBBER COMPONENT ATEX	40000219	1			
	TUBE D50 POLYURETHAN MT3+SLEEV	Z7 22298	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			

More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 EXA AU SBS	VHS110 Z22 EXA AU V110 UKP	VHS110 Z22 EXA XXX AU
	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 INOX COMPLETE	40000215	1			
	HANDGRIP D50 AISI316L COMPLETE	4072200597	1			
	HANDGRIP D50 INOX COMPLETE	40000222	1			
Cone Nozzle						
	CONIC TUBE D40 ANTISTATIC COMPONENT ATEX	40000214	1			
	CONIC TUBE D50 ANTISTATIC COMPONENT ATEX	40000221	1			
	SILICONE CONE FDA BLUE D40	4072100106	1			
	SILICONE CONE FDA BLUE D50	4072100112	1			

More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 EXA AU SBS	VHS110 Z22 EXA AU V110 UKP	VHS110 Z22 EXA XXX AU
	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			
	SILICONE CONICAL TOOL FDA BLUE D50/20	4072100130	1			
	SILICONE CONICAL TOOL FDA D50/20	4072100129	1			

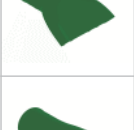
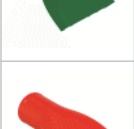
More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 EXA AU SBS	VHS110 Z22 EXA AU V110 UKP	VHS110 Z22 EXA XXX AU
	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			
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			

More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 EXA AU SBS	VHS110 Z22 EXA AU V110 UKP	VHS110 Z22 EXA XXX AU
	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			
	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			

More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 EXA AU SBS	VHS110 Z22 EXA AU V110 UKP	VHS110 Z22 EXA XXX AU
	NOTCHED NOZZLE D50	80640501	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			
	SILICONE NOZZLE FDA 120MM YELLOW D40	4072100121	1			



More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 EXA AU SBS	VHS110 Z22 EXA AU V110 UKP	VHS110 Z22 EXA XXX AU
	SILICONE NOZZLE FDA 120MM YELLOW D50	4072100127	1			
	SS NOZZLE+COVER FDA BLUE D40	4072400304	1			
	SS NOZZLE+COVER FDA BLUE D50	4072400309	1			
	SS NOZZLE+COVER FDA GREEN D40	4072400306	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			
Crevice Nozzle						

More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 EXA AU SBS	VHS110 Z22 EXA AU V110 UKP	VHS110 Z22 EXA XXX AU
	FLAT LANCE D50 INOX	40000220	1			
	SCRAPING SUCKER D40 INOX	Z7 22277	1			
	SCRAPING SUCKER D50 INOX	Z7 22278	1			
	SUCKER mm120 ANTISTAT. RUBBER COMPONENT	Z7 21080	1			
Accessory Kit						
	15ATEX ACCESSORIES KIT	Z7 24175	1			
	HIGH TEMPERATURE KIT+FLEX HOSE D40	4072200616	1			
	HIGH TEMPERATURE KIT+FLEX HOSE D50	4072200617	1			
	KIT FOR OVEN CLEANING D40	Z7 24193	1			
	KIT FOR OVEN CLEANING D50	Z7 24192	1			
	SET OF ACC ATEX D40 FLOOR	Z7 24186	1			
	SET OF ACC ATEX D40 MACHINES FLOOR	Z7 24185	1			

More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 EXA AU SBS	VHS110 Z22 EXA AU V110 UKP	VHS110 Z22 EXA XXX AU
	SET OF ACC ATEX D50 FLOOR	Z7 24183	1			
	SET OF ACC ATEX D50 MACHINES	Z7 24184	1			
	SET OF ACC ATEX FLEX D38/40MACHINE FLOOR	4072400246	1			
	SET OF ACC D40 MACHINES	Z7 24187	1			
	SET OF ACC D50 MACHINES.FLOOR ATEX	Z7 24182	1			
Crevice nozzle (IVT)						
	NOZZLE CREVICE D32 250MM STAINLESS STEEL	80552000	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			

More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 EXA AU SBS	VHS110 Z22 EXA AU V110 UKP	VHS110 Z22 EXA XXX AU
	CONNECTION JOINT D50 INOX SS316L	4072100141	1			
	CONNECTION TUBE D50 SS316L	4072100139	1			
	CONNECTION TUBE REG. D50 INOX COMPLETE	Z7 22221	1			
	REDUCER D50/32 INOX	Z7 22346	1			
	REDUCER D50/40 INOX SS316L	4072100142	1			
	REDUCER D70/40 INOX SS316L	4072100143	1			
	REDUCER D70/50 INOX SS316L	4072100144	1			
	REG.REDUCER D50/40 INOX COMPLETE	Z7 22234	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			
Round Brush Nozzle						
	ROUND ANTISTATIC BRUSH BLACK 38MM-70MM	4072400262	1			

More power. More safety. In only 400 mm diameter.

Accessories	Ref. no.	Min. required	VHS110 Z22 EXA AU SBS	VHS110 Z22 EXA AU V110 UKP	VHS110 Z22 EXA XXX AU
 ROUND ANTISTATIC BRUSH BLACK 50MM - 70MM	4072400263	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			
 ROUND BRUSH FDA YELLOW D50	4072400282	1			
Brush					

More power. More safety. In only 400 mm diameter.

Accessories	Ref. no.	Min. required	VHS110 Z22 EXA AU SBS	VHS110 Z22 EXA AU V110 UKP	VHS110 Z22 EXA XXX AU
	RECTANGULAR BRUSH FDA BLUE D40	4072400294	1		
	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 YELLOW D40	4072400297	1		
	RECTANGULAR BRUSH FDA YELLOW D50	4072400302	1		
	ROUND BRUSH RING BLACK 70MM ANTISTATIC	4072400270	1		
	TRIANGULAR BRUSH FDA BLUE D40	4072400284	1		
	TRIANGULAR BRUSH FDA BLUE D50	4072400289	1		

More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 EXA AU SBS	VHS110 Z22 EXA AU V110 UKP	VHS110 Z22 EXA XXX AU
	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			
Vac Nozzle Dry						
	SUCKER D40 MM400 ALUMINIUM	Z7 22031	1			
	SUCKER D50 MM400 ALUMINIUM	Z7 22032	1			
	SUCKER x FURNACES D40 MM400 FE COMPLETE	Z7 22272	1			

More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 EXA AU SBS	VHS110 Z22 EXA AU V110 UKP	VHS110 Z22 EXA XXX AU
	SUCKER x FURNACES D50 MM400 FE COMPLETE	Z7 22273	1			

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

Accessories		Ref. no.	Min. required	VHS110 Z22 EXA AU SBS V110 UKP	VHS110 Z22 EXA XXX AU PBS	VHS110 Z22 EXA XXX AU SBS V110 UKP
Vacuum Hose and Connection						
	BENT CONNECTION D50 INOX	Z7 21034	1			
	BENT FITTING D40/38 IN SS	Z7 22359	1			
	CONNECTION JOINT D50 INOX	Z7 22241	1			
	CONNECTION TUBE D50 INOX	Z7 22230	1			
	REDUCER D50/40 INOX	Z7 22223	1			
	TUBE STAINLESS KIT	11112500	1			
	TUBE STRAIGHT D32 250MM STAINLESS STEEL	11882505	1			
	WYE D50/40/40 INOX	Z7 22261	1			
	WYE REG.50/50/50 INOX COMPLETE	Z7 22250	1			
Hose Vacuum Cleaner						



More power. More safety. In only 400 mm diameter.

	Accessories	Ref. no.	Min. required	VHS110 Z22 EXA AU SBS V110 UKP	VHS110 Z22 EXA XXX AU PBS	VHS110 Z22 EXA XXX AU SBS V110 UKP
	38-40MM ANTI STATIC CUFF	4072000343	1			
	38MM ANTI STATIC CUFF	Z7 20324	1			
	50MM ANTI STATIC CUFF	Z7 20325	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	1			
	ANT.POL BLACK HOSE D50 MT3+SLEEVES	Z7 22369	1			
	ANT.POL BLACK HOSE D50 MT5+SLEEVES	Z7 22372	1			
	ANT.POL BLACK HOSE D50 MT15+SLEEVES	4072200478	1			
	ANT.POLYURETHANE HOSE MT10 D40 WITH	Z7 22351	1			
	ANT.POLYURETHANE HOSE MT10 D50 WITH	Z7 22352	1			
	CONDUCTIVE FLEX HOSE D38MT3+ SLEEVES38/40	4072200509	1			

More power. More safety. In only 400 mm diameter.

	Accessories	Ref. no.	Min. required	VHS110 Z22 EXA AU SBS V110 UKP	VHS110 Z22 EXA XXX AU PBS	VHS110 Z22 EXA XXX AU SBS V110 UKP
	CONDUCTIVE FLEX HOSE D38MT5+ SLEEVES38/40	4072200510	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			
	HANK CONDUCTIVE FLEX HOSE D38 MT.30	4072400233	1			
	HANK CONDUCTIVE FLEX HOSE D50 MT.30	4072400234	1			
	HIGH TEMPERATURE HOSE D40 BY METER	4072400330	1			
	HIGH TEMPERATURE HOSE D50 BY METER	4072400331	1			

More power. More safety. In only 400 mm diameter.

	Accessories	Ref. no.	Min. required	VHS110 Z22 EXA AU SBS V110 UKP	VHS110 Z22 EXA XXX AU PBS	VHS110 Z22 EXA XXX AU SBS V110 UKP
	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			

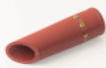
More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 EXA AU SBS V110 UKP	VHS110 Z22 EXA XXX AU PBS	VHS110 Z22 EXA XXX AU SBS V110 UKP
	POL HOSE D50 MT15+SLEEVES	4072200475	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 D40ANTISTAT.RUBBER COMPONENT ATEX	40000212	1			
	SLEEVE D50ANTISTAT.RUBBER COMPONENT ATEX	40000219	1			
	TUBE D50 POLYURETHAN MT3+SLEEV	Z7 22298	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			

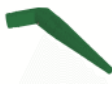
More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 EXA AU SBS V110 UKP	VHS110 Z22 EXA XXX AU PBS	VHS110 Z22 EXA XXX AU SBS V110 UKP
	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 INOX COMPLETE	40000215	1			
	HANDGRIP D50 AISI316L COMPLETE	4072200597	1			
	HANDGRIP D50 INOX COMPLETE	40000222	1			

More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 EXA AU SBS V110 UKP	VHS110 Z22 EXA XXX AU PBS	VHS110 Z22 EXA XXX AU SBS V110 UKP
Cone Nozzle						
	CONIC TUBE D40 ANTISTATIC COMPONENT ATEX	40000214	1			
	CONIC TUBE D50 ANTISTATIC COMPONENT ATEX	40000221	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			
	SILICONE CONE FDA WHITE D40	4072100110	1			

More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 EXA AU SBS V110 UKP	VHS110 Z22 EXA XXX AU PBS	VHS110 Z22 EXA XXX AU SBS V110 UKP
	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			
Nozzle						
	LIQ. SUCKER D50 MM400 INOX COMPLETE	Z7 22294	1			
	LIQUIDS SUCKER D40 MM400 INOX COMPLETE	Z7 22296	1			

More power. More safety. In only 400 mm diameter.

	Accessories	Ref. no.	Min. required	VHS110 Z22 EXA AU SBS V110 UKP	VHS110 Z22 EXA XXX AU PBS	VHS110 Z22 EXA XXX AU SBS V110 UKP
	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			



More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 EXA AU SBS V110 UKP	VHS110 Z22 EXA XXX AU PBS	VHS110 Z22 EXA XXX AU SBS V110 UKP
	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			
	NOTCHED NOZZLE D50	80640501	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			

More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 EXA AU SBS V110 UKP	VHS110 Z22 EXA XXX AU PBS	VHS110 Z22 EXA XXX AU SBS V110 UKP
	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			
	SS NOZZLE+COVER FDA BLUE D40	4072400304	1			
	SS NOZZLE+COVER FDA BLUE D50	4072400309	1			
	SS NOZZLE+COVER FDA GREEN D40	4072400306	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			



More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 EXA AU SBS V110 UKP	VHS110 Z22 EXA XXX AU PBS	VHS110 Z22 EXA XXX AU SBS V110 UKP
	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			
Crevice Nozzle						
	FLAT LANCE D50 INOX	40000220	1			
	SCRAPING SUCKER D40 INOX	Z7 22277	1			
	SCRAPING SUCKER D50 INOX	Z7 22278	1			
	SUCKER mm120ANTISTAT.RUBBER COMPONENT	Z7 21080	1			
Accessory Kit						
	15ATEX ACCESSORIES KIT	Z7 24175	1			
	HIGH TEMPERATURE KIT+FLEX HOSE D40	4072200616	1			
	HIGH TEMPERATURE KIT+FLEX HOSE D50	4072200617	1			

More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 EXA AU SBS V110 UKP	VHS110 Z22 EXA XXX AU PBS	VHS110 Z22 EXA XXX AU SBS V110 UKP
	KIT FOR OVEN CLEANING D40	Z7 24193	1			
	KIT FOR OVEN CLEANING D50	Z7 24192	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 ATEX FLEX D38/40 MACHINE FLOOR	4072400246	1			
	SET OF ACC D40 MACHINES	Z7 24187	1			
	SET OF ACC D50 MACHINES.FLOOR ATEX	Z7 24182	1			
Crevice nozzle (IVT)						
	NOZZLE CREVICE D32 250MM STAINLESS STEEL	80552000	1			
Hose and Connection						
	BENT CONNECTION D40 INOX	Z7 21033	1			

More power. More safety. In only 400 mm diameter.

	Accessories	Ref. no.	Min. required	VHS110 Z22 EXA AU SBS V110 UKP	VHS110 Z22 EXA XXX AU PBS	VHS110 Z22 EXA XXX AU SBS V110 UKP
	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 D50 SS316L	4072100139	1			
	CONNECTION TUBE REG. D50 INOX COMPLETE	Z7 22221	1			
	REDUCER D50/32 INOX	Z7 22346	1			
	REDUCER D50/40 INOX SS316L	4072100142	1			
	REDUCER D70/40 INOX SS316L	4072100143	1			
	REDUCER D70/50 INOX SS316L	4072100144	1			
	REG.REDUCER D50/40 INOX COMPLETE	Z7 22234	1			

More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 EXA AU SBS V110 UKP	VHS110 Z22 EXA XXX AU PBS	VHS110 Z22 EXA XXX AU SBS V110 UKP
	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			
Round Brush Nozzle						
	ROUND ANTISTATIC BRUSH BLACK 38MM-70MM	4072400262	1			
	ROUND ANTISTATIC BRUSH BLACK 50MM - 70MM	4072400263	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			

More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 EXA AU SBS V110 UKP	VHS110 Z22 EXA XXX AU PBS	VHS110 Z22 EXA XXX AU SBS V110 UKP
	ROUND BRUSH FDA WHITE D50	4072400283	1			
	ROUND BRUSH FDA YELLOW D40	4072400277	1			
	ROUND BRUSH FDA YELLOW D50	4072400282	1			
Brush						
	RECTANGULAR BRUSH FDA BLUE D40	4072400294	1			
	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 YELLOW D40	4072400297	1			

More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 EXA AU SBS V110 UKP	VHS110 Z22 EXA XXX AU PBS	VHS110 Z22 EXA XXX AU SBS V110 UKP
	RECTANGULAR BRUSH FDA YELLOW D50	4072400302	1			
	ROUND BRUSH RING BLACK 70MM ANTISTATIC	4072400270	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			
Vac Nozzle Dry						

More power. More safety. In only 400 mm diameter.

	Accessories	Ref. no.	Min. required	VHS110 Z22 EXA AU SBS V110 UKP	VHS110 Z22 EXA XXX AU PBS	VHS110 Z22 EXA XXX AU SBS V110 UKP
	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			

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

	Accessories	Ref. no.	Min. required	VHS110 Z22 EXA IS	VHS110 Z22 EXA XXX AU SBS	VHS110 Z22 EXA PBS
Vacuum Hose and Connection						
	BENT CONNECTION D50 INOX	Z7 21034	1	○	○	○
	BENT FITTING D40/38 IN SS	Z7 22359	1	○	○	○
	CONNECTION JOINT D50 INOX	Z7 22241	1	○	○	○
	CONNECTION TUBE D50 INOX	Z7 22230	1	○	○	○
	REDUCER D50/40 INOX	Z7 22223	1	○	○	○
	TUBE STAINLESS KIT	11112500	1	○	○	○

More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 EXA IS	VHS110 Z22 EXA XXX AU SBS	VHS110 Z22 EXA PBS
	TUBE STRAIGHT D32 250MM STAINLESS STEEL	11882505	1	○	○	○
	WYE D50/40/40 INOX	Z7 22261	1	○	○	○
	WYE REG.50/50/50 INOX COMPLETE	Z7 22250	1	○	○	○
Hose Vacuum Cleaner						
	38-40MM ANTI STATIC CUFF	4072000343	1	○	○	○
	38MM ANTI STATIC CUFF	Z7 20324	1	○	○	○
	50MM ANTI STATIC CUFF	Z7 20325	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	1	○	○	○
	ANT.POL BLACK HOSE D50 MT3+SLEEVES	Z7 22369	1	○	○	○
	ANT.POL BLACK HOSE D50 MT5+SLEEVES	Z7 22372	1	○	○	○

More power. More safety. In only 400 mm diameter.

	Accessories	Ref. no.	Min. required	VHS110 Z22 EXA IS	VHS110 Z22 EXA XXX AU SBS	VHS110 Z22 EXA PBS
	ANT.POL BLACK HOSE D50 MT15+SLEEVES	4072200478	1	○	○	○
	ANT.POLYURETHANE HOSE MT10 D40 WITH	Z7 22351	1	○	○	○
	ANT.POLYURETHANE HOSE MT10 D50 WITH	Z7 22352	1	○	○	○
	CONDUCTIVE FLEX HOSE D38MT3+ SLEEVES38/40	4072200509	1	○	○	○
	CONDUCTIVE FLEX HOSE D38MT5+ SLEEVES38/40	4072200510	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	○	○	○

More power. More safety. In only 400 mm diameter.

	Accessories	Ref. no.	Min. required	VHS110 Z22 EXA IS	VHS110 Z22 EXA XXX AU SBS	VHS110 Z22 EXA PBS
	HANK CONDUCTIVE FLEX HOSE D38 MT.30	4072400233	1	○	○	○
	HANK CONDUCTIVE FLEX HOSE D50 MT.30	4072400234	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	○	○	○



More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 EXA IS	VHS110 Z22 EXA XXX AU SBS	VHS110 Z22 EXA PBS
	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	○	○	○
	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 D40ANTISTAT.RUBBER COMPONENT ATEX	40000212	1	○	○	○
	SLEEVE D50ANTISTAT.RUBBER COMPONENT ATEX	40000219	1	○	○	○
	TUBE D50 POLYURETHAN MT3+SLEEV	Z7 22298	1	○	○	○
Extension Tube						

More power. More safety. In only 400 mm diameter.

	Accessories	Ref. no.	Min. required	VHS110 Z22 EXA IS	VHS110 Z22 EXA XXX AU SBS	VHS110 Z22 EXA PBS
	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	○	○	○
	FLAT LANCE D50 SS316L	4072100149	1	○	○	○
	HANDGRIP D40 AISI316L COMPLETE	4072200596	1	○	○	○

More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 EXA IS	VHS110 Z22 EXA XXX AU SBS	VHS110 Z22 EXA PBS
	HANDGRIP D40 INOX COMPLETE	40000215	1	○	○	○
	HANDGRIP D50 AISI316L COMPLETE	4072200597	1	○	○	○
	HANDGRIP D50 INOX COMPLETE	40000222	1	○	○	○
Cone Nozzle						
	CONIC TUBE D40 ANTISTATIC COMPONENT ATEX	40000214	1	○	○	○
	CONIC TUBE D50 ANTISTATIC COMPONENT ATEX	40000221	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	○	○	○

More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 EXA IS	VHS110 Z22 EXA XXX AU SBS	VHS110 Z22 EXA PBS
	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	○	○	○

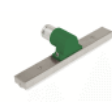
More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 EXA IS	VHS110 Z22 EXA XXX AU SBS	VHS110 Z22 EXA PBS
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	○	○	○
	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	○	○	○

More power. More safety. In only 400 mm diameter.

	Accessories	Ref. no.	Min. required	VHS110 Z22 EXA IS	VHS110 Z22 EXA XXX AU SBS	VHS110 Z22 EXA PBS
	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	○	○	○
	NOTCHED NOZZLE D50	80640501	1	○	○	○
	SILICONE NOZZLE FDA 120MM BLUE D40	4072100118	1	○	○	○
	SILICONE NOZZLE FDA 120MM BLUE D50	4072100124	1	○	○	○
	SILICONE NOZZLE FDA 120MM D40	4072100117	1	○	○	○

More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 EXA IS	VHS110 Z22 EXA XXX AU SBS	VHS110 Z22 EXA PBS
	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	○	○	○
	SS NOZZLE+COVER FDA BLUE D40	4072400304	1	○	○	○
	SS NOZZLE+COVER FDA BLUE D50	4072400309	1	○	○	○
	SS NOZZLE+COVER FDA GREEN D40	4072400306	1	○	○	○



More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 EXA IS	VHS110 Z22 EXA XXX AU SBS	VHS110 Z22 EXA PBS
	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	○	○	○
Crevice Nozzle						
	FLAT LANCE D50 INOX	40000220	1	○	○	○
	SCRAPING SUCKER D40 INOX	Z7 22277	1	○	○	○
	SCRAPING SUCKER D50 INOX	Z7 22278	1	○	○	○
	SUCKER mm120ANTISTAT.RUBBER COMPONENT	Z7 21080	1	○	○	○
Accessory Kit						



More power. More safety. In only 400 mm diameter.

	Accessories	Ref. no.	Min. required	VHS110 Z22 EXA IS	VHS110 Z22 EXA XXX AU SBS	VHS110 Z22 EXA PBS
	15ATEX ACCESSORIES KIT	Z7 24175	1	○	○	○
	HIGH TEMPERATURE KIT+FLEX HOSE D40	4072200616	1	○	○	○
	HIGH TEMPERATURE KIT+FLEX HOSE D50	4072200617	1	○	○	○
	KIT FOR OVEN CLEANING D40	Z7 24193	1	○	○	○
	KIT FOR OVEN CLEANING D50	Z7 24192	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 ATEX FLEX D38/40MACHINE FLOOR	4072400246	1	○	○	○
	SET OF ACC D40 MACHINES	Z7 24187	1	○	○	○
	SET OF ACC D50 MACHINES.FLOOR ATEX	Z7 24182	1	○	○	○

More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 EXA IS	VHS110 Z22 EXA XXX AU SBS	VHS110 Z22 EXA PBS
Crevice nozzle (IVT)						
	NOZZLE CREVICE D32 250MM STAINLESS STEEL	80552000	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 D50 SS316L	4072100139	1	○	○	○
	CONNECTION TUBE REG. D50 INOX COMPLETE	Z7 22221	1	○	○	○
	REDUCER D50/32 INOX	Z7 22346	1	○	○	○
	REDUCER D50/40 INOX SS316L	4072100142	1	○	○	○

More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 EXA IS	VHS110 Z22 EXA XXX AU SBS	VHS110 Z22 EXA PBS
	REDUCER D70/40 INOX SS316L	4072100143	1	○	○	○
	REDUCER D70/50 INOX SS316L	4072100144	1	○	○	○
	REG.REDUCER D50/40 INOX COMPLETE	Z7 22234	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	○	○	○
Round Brush Nozzle						
	ROUND ANTISTATIC BRUSH BLACK 38MM-70MM	4072400262	1	○	○	○
	ROUND ANTISTATIC BRUSH BLACK 50MM - 70MM	4072400263	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	○	○	○

More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 EXA IS	VHS110 Z22 EXA XXX AU SBS	VHS110 Z22 EXA PBS
	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	○	○	○
Brush						
	RECTANGULAR BRUSH FDA BLUE D40	4072400294	1	○	○	○
	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	○	○	○

More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 EXA IS	VHS110 Z22 EXA XXX AU SBS	VHS110 Z22 EXA PBS
	RECTANGULAR BRUSH FDA RED D50	4072400300	1	○	○	○
	RECTANGULAR BRUSH FDA WHITE D40	4072400298	1	○	○	○
	RECTANGULAR BRUSH FDA YELLOW D40	4072400297	1	○	○	○
	RECTANGULAR BRUSH FDA YELLOW D50	4072400302	1	○	○	○
	ROUND BRUSH RING BLACK 70MM ANTISTATIC	4072400270	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	○	○	○

More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 EXA IS	VHS110 Z22 EXA XXX AU SBS	VHS110 Z22 EXA PBS
	TRIANGULAR BRUSH FDA WHITE D50	4072400293	1	○	○	○
	TRIANGULAR BRUSH FDA YELLOW D40	4072400287	1	○	○	○
	TRIANGULAR BRUSH FDA YELLOW D50	4072400292	1	○	○	○
Vac Nozzle Dry						
	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	○	○	○

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

Accessories		Ref. no.	Min. required	VHS110 Z22 AU PBS V110 UKP	VHS110 Z22 EXA AU PBS V110 UKP
Vacuum Hose and Connection					
	BENT CONNECTION D50 INOX	Z7 21034	1	○	○
	BENT FITTING D40/38 IN SS	Z7 22359	1	○	○
	CONNECTION JOINT D50 INOX	Z7 22241	1	○	○



More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 AU PBS V110 UKP	VHS110 Z22 EXA AU PBS V110 UKP
	CONNECTION TUBE D50 INOX	Z7 22230	1	○	○
	REDUCER D50/40 INOX	Z7 22223	1	○	○
	TUBE STAINLESS KIT	11112500	1	○	○
	TUBE STRAIGHT D32 250MM STAINLESS STEEL	11882505	1	○	○
	WYE D50/40/40 INOX	Z7 22261	1	○	○
	WYE REG. 50/50/50 INOX COMPLETE	Z7 22250	1	○	○
Hose Vacuum Cleaner					
	38-40MM ANTI STATIC CUFF	4072000343	1	○	○
	38MM ANTI STATIC CUFF	Z7 20324	1	○	○
	50MM ANTI STATIC CUFF	Z7 20325	1	○	○
	ANT.POL BLACK HOSE D40 MT3+SLEEVES	Z7 22368	1	○	○
	ANT.POL BLACK HOSE D40 MT5+SLEEVES	Z7 22371	1	○	○

More power. More safety. In only 400 mm diameter.

	Accessories	Ref. no.	Min. required	VHS110 Z22 AU PBS V110 UKP	VHS110 Z22 EXA AU PBS V110 UKP
	ANT.POL BLACK HOSE D40 MT15+SLEEVES	4072200477	1	○	○
	ANT.POL BLACK HOSE D50 MT3+SLEEVES	Z7 22369	1	○	○
	ANT.POL BLACK HOSE D50 MT5+SLEEVES	Z7 22372	1	○	○
	ANT.POL BLACK HOSE D50 MT15+SLEEVES	4072200478	1	○	○
	ANT.POLYURETHANE HOSE MT10 D40 WITH	Z7 22351	1	○	○
	ANT.POLYURETHANE HOSE MT10 D50 WITH	Z7 22352	1	○	○
	CONDUCTIVE FLEX HOSE D38MT3+SLEEVES38/40	4072200509	1	○	○
	CONDUCTIVE FLEX HOSE D38MT5+SLEEVES38/40	4072200510	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	○	○

More power. More safety. In only 400 mm diameter.

	Accessories	Ref. no.	Min. required	VHS110 Z22 AU PBS V110 UKP	VHS110 Z22 EXA AU PBS V110 UKP
	FLEXIBLE STEEL HOSE D50 MT3+	Z7 22379	1	○	○
	FLOWING PTFE SLEEVE D40	Z7 20327	1	○	○
	FLOWING PTFE SLEEVE D50	Z7 20326	1	○	○
	HANK CONDUCTIVE FLEX HOSE D38 MT.30	4072400233	1	○	○
	HANK CONDUCTIVE FLEX HOSE D50 MT.30	4072400234	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	○	○

More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 AU PBS V110 UKP	VHS110 Z22 EXA AU PBS V110 UKP
	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	○	○
	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	○	○

More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 AU PBS V110 UKP	VHS110 Z22 EXA AU PBS V110 UKP
	SLEEVE D40ANTISTAT.RUBBER COMPONENT ATEX	40000212	1	○	○
	SLEEVE D50ANTISTAT.RUBBER COMPONENT ATEX	40000219	1	○	○
	TUBE D50 POLYURETHAN MT3+SLEEV	Z7 22298	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	○	○

More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 AU PBS V110 UKP	VHS110 Z22 EXA AU PBS V110 UKP
	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 INOX COMPLETE	40000215	1	○	○
	HANDGRIP D50 AISI316L COMPLETE	4072200597	1	○	○
	HANDGRIP D50 INOX COMPLETE	40000222	1	○	○
Cone Nozzle					
	CONIC TUBE D40 ANTISTATIC COMPONENT ATEX	40000214	1	○	○
	CONIC TUBE D50 ANTISTATIC COMPONENT ATEX	40000221	1	○	○
	SILICONE CONE FDA BLUE D40	4072100106	1	○	○
	SILICONE CONE FDA BLUE D50	4072100112	1	○	○

More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 AU PBS V110 UKP	VHS110 Z22 EXA AU PBS V110 UKP
	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	○	○
	SILICONE CONICAL TOOL FDA BLUE D50/20	4072100130	1	○	○
	SILICONE CONICAL TOOL FDA D50/20	4072100129	1	○	○

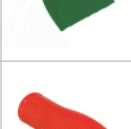
More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 AU PBS V110 UKP	VHS110 Z22 EXA AU PBS V110 UKP
	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	○	○
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	○	○

More power. More safety. In only 400 mm diameter.

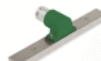
Accessories		Ref. no.	Min. required	VHS110 Z22 AU PBS V110 UKP	VHS110 Z22 EXA AU PBS V110 UKP
	MOBILE SS NOZZLE+SILICONE FDA BLUE D50	4072400321	1	○	○
	MOBILE SS NOZZLE+SILICONE FDA D40	4072400314	1	○	○
	MOBILE SS NOZZLE+SILICONE FDA D50	4072400320	1	○	○
	MOBILE SS NOZZLE+SILICONE FDA GREEN D40	4072400317	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	○	○
	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	○	○

More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 AU PBS V110 UKP	VHS110 Z22 EXA AU PBS V110 UKP
	NOTCHED NOZZLE D50	80640501	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	○	○
	SILICONE NOZZLE FDA 120MM YELLOW D40	4072100121	1	○	○



More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 AU PBS V110 UKP	VHS110 Z22 EXA AU PBS V110 UKP
	SILICONE NOZZLE FDA 120MM YELLOW D50	4072100127	1	○	○
	SS NOZZLE+COVER FDA BLUE D40	4072400304	1	○	○
	SS NOZZLE+COVER FDA BLUE D50	4072400309	1	○	○
	SS NOZZLE+COVER FDA GREEN D40	4072400306	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	○	○
Crevice Nozzle					

More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 AU PBS V110 UKP	VHS110 Z22 EXA AU PBS V110 UKP
	FLAT LANCE D50 INOX	40000220	1	○	○
	SCRAPING SUCKER D40 INOX	Z7 22277	1	○	○
	SCRAPING SUCKER D50 INOX	Z7 22278	1	○	○
	SUCKER mm120 ANTISTAT. RUBBER COMPONENT	Z7 21080	1	○	○
Accessory Kit					
	15ATEX ACCESSORIES KIT	Z7 24175	1	○	○
	HIGH TEMPERATURE KIT+FLEX HOSE D40	4072200616	1	○	○
	HIGH TEMPERATURE KIT+FLEX HOSE D50	4072200617	1	○	○
	KIT FOR OVEN CLEANING D40	Z7 24193	1	○	○
	KIT FOR OVEN CLEANING D50	Z7 24192	1	○	○
	SET OF ACC ATEX D40 FLOOR	Z7 24186	1	○	○
	SET OF ACC ATEX D40 MACHINES FLOOR	Z7 24185	1	○	○

More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 AU PBS V110 UKP	VHS110 Z22 EXA AU PBS V110 UKP
	SET OF ACC ATEX D50 FLOOR	Z7 24183	1	○	○
	SET OF ACC ATEX D50 MACHINES	Z7 24184	1	○	○
	SET OF ACC ATEX FLEX D38/40MACHINE FLOOR	4072400246	1	○	○
	SET OF ACC D40 MACHINES	Z7 24187	1	○	○
	SET OF ACC D50 MACHINES.FLOOR ATEX	Z7 24182	1	○	○
Crevice nozzle (IVT)					
	NOZZLE CREVICE D32 250MM STAINLESS STEEL	80552000	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	○	○

More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 AU PBS V110 UKP	VHS110 Z22 EXA AU PBS V110 UKP
	CONNECTION JOINT D50 INOX SS316L	4072100141	1	○	○
	CONNECTION TUBE D50 SS316L	4072100139	1	○	○
	CONNECTION TUBE REG. D50 INOX COMPLETE	Z7 22221	1	○	○
	REDUCER D50/32 INOX	Z7 22346	1	○	○
	REDUCER D50/40 INOX SS316L	4072100142	1	○	○
	REDUCER D70/40 INOX SS316L	4072100143	1	○	○
	REDUCER D70/50 INOX SS316L	4072100144	1	○	○
	REG.REDUCER D50/40 INOX COMPLETE	Z7 22234	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	○	○
Round Brush Nozzle					
	ROUND ANTISTATIC BRUSH BLACK 38MM-70MM	4072400262	1	○	○

More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 AU PBS V110 UKP	VHS110 Z22 EXA AU PBS V110 UKP
	ROUND ANTISTATIC BRUSH BLACK 50MM - 70MM	4072400263	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	○	○
	ROUND BRUSH FDA YELLOW D50	4072400282	1	○	○
Brush					

More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 AU PBS V110 UKP	VHS110 Z22 EXA AU PBS V110 UKP
	RECTANGULAR BRUSH FDA BLUE D40	4072400294	1	○	○
	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 YELLOW D40	4072400297	1	○	○
	RECTANGULAR BRUSH FDA YELLOW D50	4072400302	1	○	○
	ROUND BRUSH RING BLACK 70MM ANTISTATIC	4072400270	1	○	○
	TRIANGULAR BRUSH FDA BLUE D40	4072400284	1	○	○
	TRIANGULAR BRUSH FDA BLUE D50	4072400289	1	○	○

More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 AU PBS V110 UKP	VHS110 Z22 EXA AU PBS V110 UKP
	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	○	○
Vac Nozzle Dry					
	SUCKER D40 MM400 ALUMINIUM	Z7 22031	1	○	○
	SUCKER D50 MM400 ALUMINIUM	Z7 22032	1	○	○
	SUCKER x FURNACES D40 MM400 FE COMPLETE	Z7 22272	1	○	○

More power. More safety. In only 400 mm diameter.

Accessories		Ref. no.	Min. required	VHS110 Z22 AU PBS V110 UKP	VHS110 Z22 EXA AU PBS V110 UKP
	SUCKER x FURNACES D50 MM400 FE COMPLETE	Z7 22273	1	○	○

