

Singlephase explosionproof industrial vacuum cleaner ATEX certified







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 in a compact design. 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.

- 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








Picture shown may not represent model quoted





● Standard equipment

Included accessories	Ref. no.	Min. required	VHS110 Z22 EXA	VHS110 Z22 EXA 3X	VHS110 Z22 EXA AU
Hose and Connection					
	CURVED CONNECTION D40 ATEX II2GD	4072100160	0		
	REDUCTION D50/40 ATEX II2GD	4072100153	1		
Hose Vacuum Cleaner					
	CONDUCTIVE POLYUR. HOSE D40 5M II2GD	4072400490	0		
	FLEX CONDUCTIVE HOSE D40 5M II2GD COMPL	4072400452	0		
Nozzle					
	MOBILE NOZZLE D40 MM400 II2GD COMPLETE	4072000387	0		
	SIL NOZZLE FDA 120MM D40 II2D COMPL	4072400522	0		

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Included accessories	Ref. no.	Min. required	VHS110 Z22 EXA	VHS110 Z22 EXA 3X	VHS110 Z22 EXA AU
Round Brush Nozzle					
	ANTIST ROUND BRUSH D40 80MM II2GD COMPL	4072400540	0		
Cone Nozzle					
	CONDUCTIVE CONE D40 II2GD COMPLETE	4072400505	0		
	SILICONE CONICAL TOOL FDA D40 II2D COMPL	4072400534	0		
Extension Tube					
	FLAT LANCE D40 ATEX II2GD	4072100162	0		
	HANDGRIP D40 ATEX II2GD	4072000385	0		

● Standard equipment



Included accessories	Ref. no.	Min. required	VHS110 Z22 EXA V110 UKP	VHS110 Z22 EXA AU FM PBS	VHS110 Z22 EXA AU SBS
Hose and Connection					
	CURVED CONNECTION D40 ATEX II2GD	4072100160	0		
	REDUCTION D50/40 ATEX II2GD	4072100153	1		
Hose Vacuum Cleaner					
	CONDUCTIVE POLYUR. HOSE D40 5M II2GD	4072400490	0		
	FLEX CONDUCTIVE HOSE D40 5M II2GD COMPL	4072400452	0		
Nozzle					

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Included accessories	Ref. no.	Min. required	VHS110 Z22 EXA V110 UKP	VHS110 Z22 EXA AU FM PBS	VHS110 Z22 EXA AU SBS
 MOBILE NOZZLE D40 MM400 II2GD COMPLETE	4072000387	0			
 SIL NOZZLE FDA 120MM D40 II2D COMPL	4072400522	0			
Round Brush Nozzle					
 ANTIST ROUND BRUSH D40 80MM II2GD COMPL	4072400540	0			
Cone Nozzle					
 CONDUCTIVE CONE D40 II2GD COMPLETE	4072400505	0			
 SILICONE CONICAL TOOL FDA D40 II2D COMPL	4072400534	0			
Extension Tube					
 FLAT LANCE D40 ATEX II2GD	4072100162	0			
 HANDGRIP D40 ATEX II2GD	4072000385	0			

- Standard equipment

Included accessories	Ref. no.	Min. required	VHS110 Z22 EXA AU V110 UKP	VHS110 Z22 EXA 3X AU	VHS110 Z22 EXA AU SBS V110 UKP
Hose and Connection					
 CURVED CONNECTION D40 ATEX II2GD	4072100160	0			
 REDUCTION D50/40 ATEX II2GD	4072100153	1			
Hose Vacuum Cleaner					










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	Included accessories	Ref. no.	Min. required	VHS110 Z22 EXA AU V110 UKP	VHS110 Z22 EXA 3X AU	VHS110 Z22 EXA AU SBS V110 UKP
	CONDUCTIVE POLYUR. HOSE D40 5M II2GD	4072400490	0			
	FLEX CONDUCTIVE HOSE D40 5M II2GD COMPL	4072400452	0			
Nozzle						
	MOBILE NOZZLE D40 MM400 II2GD COMPLETE	4072000387	0			
	SIL NOZZLE FDA 120MM D40 II2D COMPL	4072400522	0			
Round Brush Nozzle						
	ANTIST ROUND BRUSH D40 80MM II2GD COMPL	4072400540	0			
Cone Nozzle						
	CONDUCTIVE CONE D40 II2GD COMPLETE	4072400505	0			
	SILICONE CONICAL TOOL FDA D40 II2D COMPL	4072400534	0			
Extension Tube						
	FLAT LANCE D40 ATEX II2GD	4072100162	0			
	HANDGRIP D40 ATEX II2GD	4072000385	0			

Singlephase explosionproof industrial vacuum cleaner ATEX certified








● Standard equipment

Included accessories	Ref. no.	Min. required	VHS110 Z22 EXA 3X AU PBS	VHS110 Z22 EXA 3X AU SBS V110 UKP	VHS110 Z22 EXA 3X AU SBS
Hose and Connection					
	CURVED CONNECTION D40 ATEX II2GD	4072100160	0		
	REDUCTION D50/40 ATEX II2GD	4072100153	1		
Hose Vacuum Cleaner					
	CONDUCTIVE POLYUR. HOSE D40 5M II2GD	4072400490	0		
	FLEX CONDUCTIVE HOSE D40 5M II2GD COMPL	4072400452	0		
Nozzle					
	MOBILE NOZZLE D40 MM400 II2GD COMPLETE	4072000387	0		
	SIL NOZZLE FDA 120MM D40 II2D COMPL	4072400522	0		
Round Brush Nozzle					
	ANTIST ROUND BRUSH D40 80MM II2GD COMPL	4072400540	0		
Cone Nozzle					
	CONDUCTIVE CONE D40 II2GD COMPLETE	4072400505	0		
	SILICONE CONICAL TOOL FDA D40 II2D COMPL	4072400534	0		
Extension Tube					





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Included accessories	Ref. no.	Min. required	VHS110 Z22 EXA 3X AU PBS	VHS110 Z22 EXA 3X AU SBS V110 UKP	VHS110 Z22 EXA 3X AU SBS
 FLAT LANCE D40 ATEX II2GD	4072100162	0			
 HANDGRIP D40 ATEX II2GD	4072000385	0			






- Standard equipment

Included accessories	Ref. no.	Min. required	VHS110 Z22 EXA PBS	VHS110 Z22 EXA AU PBS V110 UKP	VHS110 Z22 EXA AU FM
Hose and Connection					
 CURVED CONNECTION D40 ATEX II2GD	4072100160	0			
 REDUCTION D50/40 ATEX II2GD	4072100153	1			
Hose Vacuum Cleaner					
 CONDUCTIVE POLYUR. HOSE D40 5M II2GD	4072400490	0			
 FLEX CONDUCTIVE HOSE D40 5M II2GD COMPL	4072400452	0			
Nozzle					
 MOBILE NOZZLE D40 MM400 II2GD COMPLETE	4072000387	0			
 SIL NOZZLE FDA 120MM D40 II2D COMPL	4072400522	0			
Round Brush Nozzle					
 ANTIST ROUND BRUSH D40 80MM II2GD COMPL	4072400540	0			
Cone Nozzle					







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Included accessories	Ref. no.	Min. required	VHS110 Z22 EXA PBS	VHS110 Z22 EXA AU PBS V110 UKP	VHS110 Z22 EXA AU FM
 CONDUCTIVE CONE D40 II2GD COMPLETE	4072400505	0			
 SILICONE CONICAL TOOL FDA D40 II2D COMPL	4072400534	0			
Extension Tube					
 FLAT LANCE D40 ATEX II2GD	4072100162	0			
 HANDGRIP D40 ATEX II2GD	4072000385	0			




● Standard equipment

Included accessories	Ref. no.	Min. required	VHS110 Z22 FPAT AU IS EXA	VHS110 Z22 FPAT H IS EXA	VHS110 Z22 EXA LP AU FM
Hose and Connection					
 CURVED CONNECTION D40 ATEX II2GD	4072100160	0			
 REDUCTION D50/40 ATEX II2GD	4072100153	1			
Hose Vacuum Cleaner					
 CONDUCTIVE POLYUR. HOSE D40 5M II2GD	4072400490	0			
 FLEX CONDUCTIVE HOSE D40 5M II2GD COMPL	4072400452	0			
Nozzle					
 MOBILE NOZZLE D40 MM400 II2GD COMPLETE	4072000387	0			

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Included accessories	Ref. no.	Min. required	VHS110 Z22 FPAT AU IS EXA	VHS110 Z22 FPAT H IS EXA	VHS110 Z22 EXA LP AU FM
 SIL NOZZLE FDA 120MM D40 II2D COMPL	4072400522	0			
Round Brush Nozzle					
 ANTIST ROUND BRUSH D40 80MM II2GD COMPL	4072400540	0			
Cone Nozzle					
 CONDUCTIVE CONE D40 II2GD COMPLETE	4072400505	0			
 SILICONE CONICAL TOOL FDA D40 II2D COMPL	4072400534	0			
Extension Tube					
 FLAT LANCE D40 ATEX II2GD	4072100162	0			
 HANDGRIP D40 ATEX II2GD	4072000385	0			

● Standard equipment


Included accessories	Ref. no.	Min. required	VHS110 Z22 EXA AU FM CB4015	VHS110 Z22 EXA FM PBS CB4017	VHS110 Z22 EXA AU FM V110 UKP CB4015
Hose and Connection					
 CURVED CONNECTION D40 ATEX II2GD	4072100160	0			
 REDUCTION D50/40 ATEX II2GD	4072100153	1	•	•	•
Hose Vacuum Cleaner					
 CONDUCTIVE POLYUR. HOSE D40 5M II2GD	4072400490	0	•	•	•

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Included accessories	Ref. no.	Min. required	VHS110 Z22 EXA AU FM CB4015	VHS110 Z22 EXA FM PBS CB4017	VHS110 Z22 EXA AU FM V110 UKP CB4015
 FLEX CONDUCTIVE HOSE D40 5M II2GD COMPL	4072400452	0			
Nozzle					
 MOBILE NOZZLE D40 MM400 II2GD COMPLETE	4072000387	0		•	
 SIL NOZZLE FDA 120MM D40 II2D COMPL	4072400522	0	•		•
Round Brush Nozzle					
 ANTIST ROUND BRUSH D40 80MM II2GD COMPL	4072400540	0			
Cone Nozzle					
 CONDUCTIVE CONE D40 II2GD COMPLETE	4072400505	0			
 SILICONE CONICAL TOOL FDA D40 II2D COMPL	4072400534	0	•		•
Extension Tube					
 FLAT LANCE D40 ATEX II2GD	4072100162	0	•	•	•
 HANDGRIP D40 ATEX II2GD	4072000385	0		•	

• Standard equipment

Included accessories	Ref. no.	Min. required	VHS110 Z22 EXA FM PBS V110 UKP CB4017
Hose and Connection			
 CURVED CONNECTION D40 ATEX II2GD	4072100160	0	

Singlephase explosionproof industrial vacuum cleaner ATEX certified

Included accessories		Ref. no.	Min. required	VHS110 Z22 EXA FM PBS V110 UKP CB4017
	REDUCTION D50/40 ATEX II2GD	4072100153	1	•
Hose Vacuum Cleaner				
	CONDUCTIVE POLYUR. HOSE D40 5M II2GD	4072400490	0	•
	FLEX CONDUCTIVE HOSE D40 5M II2GD COMPL	4072400452	0	
Nozzle				
	MOBILE NOZZLE D40 MM400 II2GD COMPLETE	4072000387	0	•
	SIL NOZZLE FDA 120MM D40 II2D COMPL	4072400522	0	
Round Brush Nozzle				
	ANTIST ROUND BRUSH D40 80MM II2GD COMPL	4072400540	0	
Cone Nozzle				
	CONDUCTIVE CONE D40 II2GD COMPLETE	4072400505	0	
	SILICONE CONICAL TOOL FDA D40 II2D COMPL	4072400534	0	
Extension Tube				
	FLAT LANCE D40 ATEX II2GD	4072100162	0	•
	HANDGRIP D40 ATEX II2GD	4072000385	0	•

Singlephase explosionproof industrial vacuum cleaner ATEX certified

Model	VHS110 Z22 EXA	VHS110 Z22 EXA 3X	VHS110 Z22 EXA AU
Ref. no.	4012300054	4012300055	4012300056

PRODUCT FEATURES

Stainless steel frame		•	
Uk model			
Stainless steel filter chamber		•	
Stainless steel dust container	•	•	•
Vacuum meter	•	•	•
HEPA (H14) upstream filtration			•
Earth connection	•	•	•
ATEX category	•	•	•
Active carbon filter			
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			
Longopac® system			
Immersion Separator			
Antistatic PTFE Filter			

Model	VHS110 Z22 EXA V110 UKP	VHS110 Z22 EXA AU FM PBS	VHS110 Z22 EXA AU SBS
Ref. no.	4012300057	4012300058	4012300059

PRODUCT FEATURES

Stainless steel frame			
Uk model	•		
Stainless steel filter chamber			
Stainless steel dust container	•	•	•
Vacuum meter	•	•	•
HEPA (H14) upstream filtration		•	•
Earth connection	•	•	•
ATEX category	•	•	•
Active carbon filter			
L class AntiStatic filter	•		•

Singlephase explosionproof industrial vacuum cleaner ATEX certified

Model	VHS110 Z22 EXA V110 UKP	VHS110 Z22 EXA AU FM PBS	VHS110 Z22 EXA AU SBS
Ref. no.	4012300057	4012300058	4012300059

PRODUCT FEATURES

M class AntiStatic filter		•	
Conductive wheels	•	•	•
Safe bag system			•
Filter cleaning system	•	•	•
Fully in stainless steel			
Plastic bag system		•	
Solid control			
Longopac® system			
Immersion Separator			
Antistatic PTFE Filter			

Model	VHS110 Z22 EXA AU V110 UKP	VHS110 Z22 EXA 3X AU	VHS110 Z22 EXA AU SBS V110 UKP
Ref. no.	4012300060	4012300061	4012300062

PRODUCT FEATURES

Stainless steel frame		•	
Uk model	•		•
Stainless steel filter chamber		•	
Stainless steel dust container	•	•	•
Vacuum meter	•	•	•
HEPA (H14) upstream filtration	•	•	•
Earth connection	•	•	•
ATEX category	•	•	•
Active carbon filter			
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			
Longopac® system			
Immersion Separator			
Antistatic PTFE Filter			

Singlephase explosionproof industrial vacuum cleaner ATEX certified

Model	VHS110 Z22 EXA 3X AU PBS	VHS110 Z22 EXA 3X AU SBS V110 UKP	VHS110 Z22 EXA 3X AU SBS
Ref. no.	4012300063	4012300064	4012300066

PRODUCT FEATURES

Stainless steel frame	•		•
Uk model		•	
Stainless steel filter chamber	•		•
Stainless steel dust container	•	•	•
Vacuum meter	•	•	•
HEPA (H14) upstream filtration	•	•	•
Earth connection	•	•	•
ATEX category	•	•	•
Active carbon filter			
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			
Longopac® system			
Immersion Separator			
Antistatic PTFE Filter			

Model	VHS110 Z22 EXA PBS	VHS110 Z22 EXA AU PBS V110 UKP	VHS110 Z22 EXA AU FM
Ref. no.	4012300067	4012300109	4012300116

PRODUCT FEATURES

Stainless steel frame			
Uk model		•	
Stainless steel filter chamber			
Stainless steel dust container	•	•	•
Vacuum meter	•	•	•
HEPA (H14) upstream filtration		•	•
Earth connection	•	•	•
ATEX category	•	•	•
Active carbon filter			

Singlephase explosionproof industrial vacuum cleaner ATEX certified

Model	VHS110 Z22 EXA PBS	VHS110 Z22 EXA AU PBS V110 UKP	VHS110 Z22 EXA AU FM
Ref. no.	4012300067	4012300109	4012300116

PRODUCT FEATURES

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			
Longopac® system			
Immersion Separator			
Antistatic PTFE Filter			

Model	VHS110 Z22 FPAT AU IS EXA	VHS110 Z22 FPAT H IS EXA	VHS110 Z22 EXA LP AU FM
Ref. no.	4012300151	4012300152	4012300168

PRODUCT FEATURES

Stainless steel frame			
Uk model			
Stainless steel filter chamber			
Stainless steel dust container	•	•	
Vacuum meter	•	•	•
HEPA (H14) upstream filtration	•		•
Earth connection	•	•	•
ATEX category	•	•	•
Active carbon filter		•	
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			
Longopac® system			•
Immersion Separator	•	•	



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Model	VHS110 Z22 FPAT AU IS EXA	VHS110 Z22 FPAT H IS EXA	VHS110 Z22 EXA LP AU FM
Ref. no.	4012300151	4012300152	4012300168

PRODUCT FEATURES

Antistatic PTFE Filter	•	•	
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Model	VHS110 Z22 EXA AU FM CB4015	VHS110 Z22 EXA FM PBS CB4017	VHS110 Z22 EXA AU FM V110 UKP CB4015
Ref. no.	4012300187	4012300189	4012300198

PRODUCT FEATURES

Stainless steel frame			
Uk model			•
Stainless steel filter chamber			
Stainless steel dust container	•	•	•
Vacuum meter	•	•	•
HEPA (H14) upstream filtration	•		•
Earth connection	•	•	•
ATEX category	•	•	•
Active carbon filter			
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			
Longopac® system			
Immersion Separator			
Antistatic PTFE Filter			

Model	VHS110 Z22 EXA FM PBS V110 UKP CB4017
Ref. no.	4012300200

PRODUCT FEATURES

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



Singlephase explosionproof industrial vacuum cleaner ATEX certified

Model	VHS110 Z22 EXA FM PBS V110 UKP CB4017
Ref. no.	4012300200

PRODUCT FEATURES

Vacuum meter	•
HEPA (H14) upstream filtration	
Earth connection	•
ATEX category	•
Active carbon filter	
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	
Longopac® system	
Immersion Separator	
Antistatic PTFE Filter	

Technical specifications	VHS110 Z22 EXA	VHS110 Z22 EXA 3X	VHS110 Z22 EXA AU
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 (if present) (cm²)	-	-	11000
Inlet (mm)	50	50	50
Length x width x height (mm)	560x570x1240	560x570x1240	560x570x1240
Weight (kg)	42	42	43

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Technical specifications	VHS110 Z22 EXA V110 UKP	VHS110 Z22 EXA AU FM PBS	VHS110 Z22 EXA AU SBS
Voltage (V)	110	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
Airflow without hose (m ³ /h - l/m)	208 - 3407	216 - 3600	216 - 3600
Max. vacuum (kPa - mbar)	20.5 - 205	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 (cm ²)	10000	10000	10000
Upstream HEPA H14 filter (if present) (cm ²)	-	11000	11000
Inlet (mm)	50	50	50
Length x width x height (mm)	560x570x1240	560x570x1240	560x570x1240
Weight (kg)	42	43	43

Technical specifications	VHS110 Z22 EXA AU V110 UKP	VHS110 Z22 EXA 3X AU	VHS110 Z22 EXA 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 (m ³ /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 (cm ²)	10000	10000	10000
Upstream HEPA H14 filter (if present) (cm ²)	11000	11000	11000
Inlet (mm)	50	50	50
Length x width x height (mm)	560x570x1240	560x570x1240	560x570x1240
Weight (kg)	42	43	42

Singlephase explosionproof industrial vacuum cleaner ATEX certified

Technical specifications	VHS110 Z22 EXA 3X AU PBS	VHS110 Z22 EXA 3X AU SBS V110 UKP	VHS110 Z22 EXA 3X AU SBS
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 (m ³ /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 (cm ²)	10000	10000	10000
Upstream HEPA H14 filter (if present) (cm ²)	11000	11000	-
Inlet (mm)	50	50	50
Length x width x height (mm)	560x570x1240	560x570x1240	560x570x1240
Weight (kg)	43	42	42

Technical specifications	VHS110 Z22 EXA PBS	VHS110 Z22 EXA AU PBS V110 UKP	VHS110 Z22 EXA AU FM
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 (m ³ /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 (cm ²)	10000	10000	10000
Upstream HEPA H14 filter (if present) (cm ²)	-	11000	11000
Inlet (mm)	50	50	50
Length x width x height (mm)	560x570x1240	560x570x1240	560x570x1240
Weight (kg)	42	42	43

Singlephase explosionproof industrial vacuum cleaner ATEX certified

Technical specifications	VHS110 Z22 FPAT AU IS EXA	VHS110 Z22 FPAT H IS EXA	VHS110 Z22 EXA LP AU FM
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 (m ³ /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)	15	37	Longopac
Main filter type	PTFE M-class	ANTISTATIC STAR FILTER L-CLASS	ANTISTATIC STAR FILTER L-CLASS
Main filter area (cm ²)	10000	10000	10000
Upstream HEPA H14 filter (if present) (cm ²)	-	-	11000
Inlet (mm)	50	50	50
Length x width x height (mm)	560x570x1240	560x570x1240	560x570x1240
Weight (kg)	42	42	43

Technical specifications	VHS110 Z22 EXA AU FM CB4015	VHS110 Z22 EXA FM PBS CB4017	VHS110 Z22 EXA AU FM V110 UKP CB4015
Voltage (V)	230	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	1
Airflow without hose (m ³ /h - l/m)	216 - 3600	216 - 3600	208 - 3407
Max. vacuum (kPa - mbar)	22 - 220	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 (cm ²)	10000	10000	10000
Upstream HEPA H14 filter (if present) (cm ²)	11000	-	-
Inlet (mm)	50	50	50
Length x width x height (mm)	560x570x1240	560x570x1240	560x570x1240
Weight (kg)	43	43	42






Singlephase explosionproof industrial vacuum cleaner ATEX certified

Technical specifications

VHS110 Z22 EXA
FM PBS V110 UKP
CB4017












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

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment








Accessories	Ref. no.	Min. required	VHS110 Z22 EXA	VHS110 Z22 EXA 3X	VHS110 Z22 EXA AU
Extension Tube					
 FLAT LANCE D40 ATEX II2GD	4072100162	0			
 FLAT LANCE D50 ATEX II2GD	4072100163	0	○	○	○
 HANDGRIP D40 ATEX II2GD	4072000385	0	○	○	○
Hose and Connection					
 CURVED CONNECTION D40 ATEX II2GD	4072100160	0			
 REDUCTION D50/40 ATEX II2GD	4072100153	1	○	○	○
Hose Vacuum Cleaner					






Singlephase explosionproof industrial vacuum cleaner ATEX certified

Accessories		Ref. no.	Min. required	VHS110 Z22 EXA	VHS110 Z22 EXA 3X	VHS110 Z22 EXA AU
	ANTISTATIC FDA HOSE D40 5M II2GD COMPL	4072400468	0	○	○	○
	CONDUCTIVE POLYUR. HOSE D40 5M II2GD	4072400490	0	○	○	○
	FLEX CONDUCTIVE HOSE D40 5M II2GD COMPL	4072400452	0			
Cone Nozzle						
	CONDUCTIVE CONE D40 II2GD COMPLETE	4072400505	0			
	SILICONE CONE D40 TRANSP II2D COMPLETE	4072400507	0	○	○	○
	SILICONE CONICAL TOOL FDA D40 II2D COMPL	4072400534	0	○	○	○
Nozzle						
	MOBILE NOZZLE D40 MM400 II2GD COMPLETE	4072000387	0	○	○	○
	SIL NOZZLE FDA 120MM D40 II2D COMPL	4072400522	0	○	○	○
Round Brush Nozzle						
	ANTIST ROUND BRUSH D40 80MM II2GD COMPL	4072400540	0			
Accessory Kit						
	ANTIST. ACCESS. KIT D40 II2GD MACHINE	4072200670	1	○	○	○
	ANTIST. ACCESS. KIT D50 II2GD MACHINE	4072200671	1	○	○	○











Singlephase explosionproof industrial vacuum cleaner ATEX certified

Accessories	Ref. no.	Min. required	VHS110 Z22 EXA	VHS110 Z22 EXA 3X	VHS110 Z22 EXA AU
 ANTIST. ACCESSORIES KIT D40 II2GD COMPL	4072200666	1	○	○	○
 ANTIST. ACCESSORIES KIT D40 II2GD FLOOR	4072200668	1	○	○	○
 ANTIST. ACCESSORIES KIT D50 II2GD COMPL	4072200667	1	○	○	○
 ANTIST. ACCESSORIES KIT D50 II2GD FLOOR	4072200669	1	○	○	○
 ATEX ACCESSORIES KIT D40 II2GD COMPLETE	4072200662	1	○	○	○
 ATEX ACCESSORIES KIT D50 II2GD COMPLETE	4072200663	1	○	○	○
 CARBON FIBER KIT D40 4 POLE-6M ATEX	4072400651	1	○	○	○









● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

Accessories	Ref. no.	Min. required	VHS110 Z22 EXA V110 UKP	VHS110 Z22 EXA AU FM PBS	VHS110 Z22 EXA AU SBS
Extension Tube					
 FLAT LANCE D40 ATEX II2GD	4072100162	0			
 FLAT LANCE D50 ATEX II2GD	4072100163	0	○	○	○
 HANDGRIP D40 ATEX II2GD	4072000385	0	○	○	○
Hose and Connection					

Singlephase explosionproof industrial vacuum cleaner ATEX certified











Accessories		Ref. no.	Min. required	VHS110 Z22 EXA V110 UKP	VHS110 Z22 EXA AU FM PBS	VHS110 Z22 EXA AU SBS
	CURVED CONNECTION D40 ATEX II2GD	4072100160	0			
	REDUCTION D50/40 ATEX II2GD	4072100153	1	○	○	○
Hose Vacuum Cleaner						
	ANTISTATIC FDA HOSE D40 5M II2GD COMPL	4072400468	0	○	○	○
	CONDUCTIVE POLYUR. HOSE D40 5M II2GD	4072400490	0	○	○	○
	FLEX CONDUCTIVE HOSE D40 5M II2GD COMPL	4072400452	0			
Cone Nozzle						
	CONDUCTIVE CONE D40 II2GD COMPLETE	4072400505	0			
	SILICONE CONE D40 TRANSP II2D COMPLETE	4072400507	0	○	○	○
	SILICONE CONICAL TOOL FDA D40 II2D COMPL	4072400534	0	○	○	○
Nozzle						
	MOBILE NOZZLE D40 MM400 II2GD COMPLETE	4072000387	0	○	○	○
	SIL NOZZLE FDA 120MM D40 II2D COMPL	4072400522	0	○	○	○
Round Brush Nozzle						

Singlephase explosionproof industrial vacuum cleaner ATEX certified












	Accessories	Ref. no.	Min. required	VHS110 Z22 EXA V110 UKP	VHS110 Z22 EXA AU FM PBS	VHS110 Z22 EXA AU SBS
	ANTIST ROUND BRUSH D40 80MM II2GD COMPL	4072400540	0			
Accessory Kit						
	ANTIST. ACCESS. KIT D40 II2GD MACHINE	4072200670	1	○	○	○
	ANTIST. ACCESS. KIT D50 II2GD MACHINE	4072200671	1	○	○	○
	ANTIST. ACCESSORIES KIT D40 II2GD COMPL	4072200666	1	○	○	○
	ANTIST. ACCESSORIES KIT D40 II2GD FLOOR	4072200668	1	○	○	○
	ANTIST. ACCESSORIES KIT D50 II2GD COMPL	4072200667	1	○	○	○
	ANTIST. ACCESSORIES KIT D50 II2GD FLOOR	4072200669	1	○	○	○
	ATEX ACCESSORIES KIT D40 II2GD COMPLETE	4072200662	1	○	○	○
	ATEX ACCESSORIES KIT D50 II2GD COMPLETE	4072200663	1	○	○	○
	CARBON FIBER KIT D40 4 POLE-6M ATEX	4072400651	1	○	○	○

Singlephase explosionproof industrial vacuum cleaner ATEX certified



● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

Accessories	Ref. no.	Min. required	VHS110 Z22 EXA AU V110 UKP	VHS110 Z22 EXA 3X AU	VHS110 Z22 EXA AU SBS V110 UKP
Extension Tube					
	FLAT LANCE D40 ATEX II2GD	4072100162	0		
	FLAT LANCE D50 ATEX II2GD	4072100163	0	○	○
	HANDGRIP D40 ATEX II2GD	4072000385	0	○	○
Hose and Connection					
	CURVED CONNECTION D40 ATEX II2GD	4072100160	0		
	REDUCTION D50/40 ATEX II2GD	4072100153	1	○	○
Hose Vacuum Cleaner					
	ANTISTATIC FDA HOSE D40 5M II2GD COMPL	4072400468	0	○	○
	CONDUCTIVE POLYUR. HOSE D40 5M II2GD	4072400490	0	○	○
	FLEX CONDUCTIVE HOSE D40 5M II2GD COMPL	4072400452	0		
Cone Nozzle					
	CONDUCTIVE CONE D40 II2GD COMPLETE	4072400505	0		
	SILICONE CONE D40 TRANSP II2D COMPLETE	4072400507	0	○	○









Singlephase explosionproof industrial vacuum cleaner ATEX certified

Accessories		Ref. no.	Min. required	VHS110 Z22 EXA AU V110 UKP	VHS110 Z22 EXA 3X AU	VHS110 Z22 EXA AU SBS V110 UKP
	SILICONE CONICAL TOOL FDA D40 II2D COMPL	4072400534	0	○	○	○
Nozzle						
	MOBILE NOZZLE D40 MM400 II2GD COMPLETE	4072000387	0	○	○	○
	SIL NOZZLE FDA 120MM D40 II2D COMPL	4072400522	0	○	○	○
Round Brush Nozzle						
	ANTIST ROUND BRUSH D40 80MM II2GD COMPL	4072400540	0			
Accessory Kit						
	ANTIST. ACCESS. KIT D40 II2GD MACHINE	4072200670	1	○	○	○
	ANTIST. ACCESS. KIT D50 II2GD MACHINE	4072200671	1	○	○	○
	ANTIST. ACCESSORIES KIT D40 II2GD COMPL	4072200666	1	○	○	○
	ANTIST. ACCESSORIES KIT D40 II2GD FLOOR	4072200668	1	○	○	○
	ANTIST. ACCESSORIES KIT D50 II2GD COMPL	4072200667	1	○	○	○
	ANTIST. ACCESSORIES KIT D50 II2GD FLOOR	4072200669	1	○	○	○
	ATEX ACCESSORIES KIT D40 II2GD COMPLETE	4072200662	1	○	○	○











Singlephase explosionproof industrial vacuum cleaner ATEX certified

Accessories	Ref. no.	Min. required	VHS110 Z22 EXA AU V110 UKP	VHS110 Z22 EXA 3X AU	VHS110 Z22 EXA AU SBS V110 UKP
 ATEX ACCESSORIES KIT D50 II2GD COMPLETE	4072200663	1	○	○	○
 CARBON FIBER KIT D40 4 POLE-6M ATEX	4072400651	1	○	○	○






● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

Accessories	Ref. no.	Min. required	VHS110 Z22 EXA 3X AU PBS	VHS110 Z22 EXA 3X AU SBS V110 UKP	VHS110 Z22 EXA 3X AU SBS
Extension Tube					
 FLAT LANCE D40 ATEX II2GD	4072100162	0			
 FLAT LANCE D50 ATEX II2GD	4072100163	0	○	○	○
 HANDGRIP D40 ATEX II2GD	4072000385	0	○	○	○
Hose and Connection					
 CURVED CONNECTION D40 ATEX II2GD	4072100160	0			
 REDUCTION D50/40 ATEX II2GD	4072100153	1	○	○	○
Hose Vacuum Cleaner					
 ANTISTATIC FDA HOSE D40 5M II2GD COMPL	4072400468	0	○	○	○
 CONDUCTIVE POLYUR. HOSE D40 5M II2GD	4072400490	0	○	○	○
 FLEX CONDUCTIVE HOSE D40 5M II2GD COMPL	4072400452	0			






Singlephase explosionproof industrial vacuum cleaner ATEX certified

Accessories	Ref. no.	Min. required	VHS110 Z22 EXA 3X AU PBS	VHS110 Z22 EXA 3X AU SBS V110 UKP	VHS110 Z22 EXA 3X AU SBS
Cone Nozzle					
	CONDUCTIVE CONE D40 II2GD COMPLETE	4072400505	0		
	SILICONE CONE D40 TRANSP II2D COMPLETE	4072400507	0	○	○
	SILICONE CONICAL TOOL FDA D40 II2D COMPL	4072400534	0	○	○
Nozzle					
	MOBILE NOZZLE D40 MM400 II2GD COMPLETE	4072000387	0	○	○
	SIL NOZZLE FDA 120MM D40 II2D COMPL	4072400522	0	○	○
Round Brush Nozzle					
	ANTIST ROUND BRUSH D40 80MM II2GD COMPL	4072400540	0		
Accessory Kit					
	ANTIST. ACCESS. KIT D40 II2GD MACHINE	4072200670	1	○	○
	ANTIST. ACCESS. KIT D50 II2GD MACHINE	4072200671	1	○	○
	ANTIST. ACCESSORIES KIT D40 II2GD COMPL	4072200666	1	○	○
	ANTIST. ACCESSORIES KIT D40 II2GD FLOOR	4072200668	1	○	○











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Accessories	Ref. no.	Min. required	VHS110 Z22 EXA 3X AU PBS	VHS110 Z22 EXA 3X AU SBS V110 UKP	VHS110 Z22 EXA 3X AU SBS
 ANTIST. ACCESSORIES KIT D50 II2GD COMPL	4072200667	1	○	○	○
 ANTIST. ACCESSORIES KIT D50 II2GD FLOOR	4072200669	1	○	○	○
 ATEX ACCESSORIES KIT D40 II2GD COMPLETE	4072200662	1	○	○	○
 ATEX ACCESSORIES KIT D50 II2GD COMPLETE	4072200663	1	○	○	○
 CARBON FIBER KIT D40 4 POLE-6M ATEX	4072400651	1	○	○	○









● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

Accessories	Ref. no.	Min. required	VHS110 Z22 EXA PBS	VHS110 Z22 EXA AU PBS V110 UKP	VHS110 Z22 EXA AU FM
Extension Tube					
 FLAT LANCE D40 ATEX II2GD	4072100162	0			
 FLAT LANCE D50 ATEX II2GD	4072100163	0	○	○	○
 HANDGRIP D40 ATEX II2GD	4072000385	0	○	○	○
Hose and Connection					
 CURVED CONNECTION D40 ATEX II2GD	4072100160	0			
 REDUCTION D50/40 ATEX II2GD	4072100153	1	○	○	○
Hose Vacuum Cleaner					



Singlephase explosionproof industrial vacuum cleaner ATEX certified

	Accessories	Ref. no.	Min. required	VHS110 Z22 EXA PBS	VHS110 Z22 EXA AU PBS V110 UKP	VHS110 Z22 EXA AU FM
	ANTISTATIC FDA HOSE D40 5M II2GD COMPL	4072400468	0	○	○	○
	CONDUCTIVE POLYUR. HOSE D40 5M II2GD	4072400490	0	○	○	○
	FLEX CONDUCTIVE HOSE D40 5M II2GD COMPL	4072400452	0			
Cone Nozzle						
	CONDUCTIVE CONE D40 II2GD COMPLETE	4072400505	0			
	SILICONE CONE D40 TRANSP II2D COMPLETE	4072400507	0	○	○	○
	SILICONE CONICAL TOOL FDA D40 II2D COMPL	4072400534	0	○	○	○
Nozzle						
	MOBILE NOZZLE D40 MM400 II2GD COMPLETE	4072000387	0	○	○	○
	SIL NOZZLE FDA 120MM D40 II2D COMPL	4072400522	0	○	○	○
Round Brush Nozzle						
	ANTIST ROUND BRUSH D40 80MM II2GD COMPL	4072400540	0			
Accessory Kit						
	ANTIST. ACCESS. KIT D40 II2GD MACHINE	4072200670	1	○	○	○











Singlephase explosionproof industrial vacuum cleaner ATEX certified

Accessories	Ref. no.	Min. required	VHS110 Z22 EXA PBS	VHS110 Z22 EXA AU PBS V110 UKP	VHS110 Z22 EXA AU FM
 ANTIST. ACCESS. KIT D50 II2GD MACHINE	4072200671	1	○	○	○
 ANTIST. ACCESSORIES KIT D40 II2GD COMPL	4072200666	1	○	○	○
 ANTIST. ACCESSORIES KIT D40 II2GD FLOOR	4072200668	1	○	○	○
 ANTIST. ACCESSORIES KIT D50 II2GD COMPL	4072200667	1	○	○	○
 ANTIST. ACCESSORIES KIT D50 II2GD FLOOR	4072200669	1	○	○	○
 ATEX ACCESSORIES KIT D40 II2GD COMPLETE	4072200662	1	○	○	○
 ATEX ACCESSORIES KIT D50 II2GD COMPLETE	4072200663	1	○	○	○
 CARBON FIBER KIT D40 4 POLE-6M ATEX	4072400651	1	○	○	○












● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

Accessories	Ref. no.	Min. required	VHS110 Z22 FPAT AU IS EXA	VHS110 Z22 FPAT H IS EXA	VHS110 Z22 EXA LP AU FM
Extension Tube					
 FLAT LANCE D40 ATEX II2GD	4072100162	0			
 FLAT LANCE D50 ATEX II2GD	4072100163	0	○	○	○

Singlephase explosionproof industrial vacuum cleaner ATEX certified











	Accessories	Ref. no.	Min. required	VHS110 Z22 FPAT AU IS EXA	VHS110 Z22 FPAT H IS EXA	VHS110 Z22 EXA LP AU FM
	HANDGRIP D40 ATEX II2GD	4072000385	0	○	○	○
Hose and Connection						
	CURVED CONNECTION D40 ATEX II2GD	4072100160	0			
	REDUCTION D50/40 ATEX II2GD	4072100153	1	○	○	○
Hose Vacuum Cleaner						
	ANTISTATIC FDA HOSE D40 5M II2GD COMPL	4072400468	0	○	○	○
	CONDUCTIVE POLYUR. HOSE D40 5M II2GD	4072400490	0	○	○	○
	FLEX CONDUCTIVE HOSE D40 5M II2GD COMPL	4072400452	0			
Cone Nozzle						
	CONDUCTIVE CONE D40 II2GD COMPLETE	4072400505	0			
	SILICONE CONE D40 TRANSP II2D COMPLETE	4072400507	0	○	○	○
	SILICONE CONICAL TOOL FDA D40 II2D COMPL	4072400534	0	○	○	○
Nozzle						
	MOBILE NOZZLE D40 MM400 II2GD COMPLETE	4072000387	0	○	○	○

Singlephase explosionproof industrial vacuum cleaner ATEX certified












Accessories		Ref. no.	Min. required	VHS110 Z22 FPAT AU IS EXA	VHS110 Z22 FPAT H IS EXA	VHS110 Z22 EXA LP AU FM
	SIL NOZZLE FDA 120MM D40 II2D COMPL	4072400522	0	○	○	○
Round Brush Nozzle						
	ANTIST ROUND BRUSH D40 80MM II2GD COMPL	4072400540	0			
Accessory Kit						
	ANTIST. ACCESS. KIT D40 II2GD MACHINE	4072200670	1	○	○	○
	ANTIST. ACCESS. KIT D50 II2GD MACHINE	4072200671	1	○	○	○
	ANTIST. ACCESSORIES KIT D40 II2GD COMPL	4072200666	1	○	○	○
	ANTIST. ACCESSORIES KIT D40 II2GD FLOOR	4072200668	1	○	○	○
	ANTIST. ACCESSORIES KIT D50 II2GD COMPL	4072200667	1	○	○	○
	ANTIST. ACCESSORIES KIT D50 II2GD FLOOR	4072200669	1	○	○	○
	ATEX ACCESSORIES KIT D40 II2GD COMPLETE	4072200662	1	○	○	○
	ATEX ACCESSORIES KIT D50 II2GD COMPLETE	4072200663	1	○	○	○
	CARBON FIBER KIT D40 4 POLE-6M ATEX	4072400651	1	○	○	○

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● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

Accessories	Ref. no.	Min. required	VHS110 Z22 EXA AU FM CB4015	VHS110 Z22 EXA FM PBS CB4017	VHS110 Z22 EXA AU FM V110 UKP CB4015
Extension Tube					
	FLAT LANCE D40 ATEX II2GD	4072100162	0	●	●
	FLAT LANCE D50 ATEX II2GD	4072100163	0	○	
	HANDGRIP D40 ATEX II2GD	4072000385	0		●
Hose and Connection					
	CURVED CONNECTION D40 ATEX II2GD	4072100160	0		
	REDUCTION D50/40 ATEX II2GD	4072100153	1	●	●
Hose Vacuum Cleaner					
	ANTISTATIC FDA HOSE D40 5M II2GD COMPL	4072400468	0		
	CONDUCTIVE POLYUR. HOSE D40 5M II2GD	4072400490	0	●	●
	FLEX CONDUCTIVE HOSE D40 5M II2GD COMPL	4072400452	0		
Cone Nozzle					
	CONDUCTIVE CONE D40 II2GD COMPLETE	4072400505	0		
	SILICONE CONE D40 TRANSP II2D COMPLETE	4072400507	0		








Singlephase explosionproof industrial vacuum cleaner ATEX certified

Accessories	Ref. no.	Min. required	VHS110 Z22 EXA AU FM CB4015	VHS110 Z22 EXA FM PBS CB4017	VHS110 Z22 EXA AU FM V110 UKP CB4015
 SILICONE CONICAL TOOL FDA D40 II2D COMPL	4072400534	0	•		•
Nozzle					
 MOBILE NOZZLE D40 MM400 II2GD COMPLETE	4072000387	0		•	
 SIL NOZZLE FDA 120MM D40 II2D COMPL	4072400522	0	•		•
Round Brush Nozzle					
 ANTIST ROUND BRUSH D40 80MM II2GD COMPL	4072400540	0			
Accessory Kit					
 ANTIST. ACCESS. KIT D40 II2GD MACHINE	4072200670	1			
 ANTIST. ACCESS. KIT D50 II2GD MACHINE	4072200671	1			
 ANTIST. ACCESSORIES KIT D40 II2GD COMPL	4072200666	1			
 ANTIST. ACCESSORIES KIT D40 II2GD FLOOR	4072200668	1			
 ANTIST. ACCESSORIES KIT D50 II2GD COMPL	4072200667	1			
 ANTIST. ACCESSORIES KIT D50 II2GD FLOOR	4072200669	1			
 ATEX ACCESSORIES KIT D40 II2GD COMPLETE	4072200662	1			











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Accessories		Ref. no.	Min. required	VHS110 Z22 EXA AU FM CB4015	VHS110 Z22 EXA FM PBS CB4017	VHS110 Z22 EXA AU FM V110 UKP CB4015
	ATEX ACCESSORIES KIT D50 II2GD COMPLETE	4072200663	1			
	CARBON FIBER KIT D40 4 POLE-6M ATEX	4072400651	1			







● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

Accessories		Ref. no.	Min. required	VHS110 Z22 EXA FM PBS V110 UKP CB4017
Extension Tube				
	FLAT LANCE D40 ATEX II2GD	4072100162	0	●
	FLAT LANCE D50 ATEX II2GD	4072100163	0	
	HANDGRIP D40 ATEX II2GD	4072000385	0	●
Hose and Connection				
	CURVED CONNECTION D40 ATEX II2GD	4072100160	0	
	REDUCTION D50/40 ATEX II2GD	4072100153	1	●
Hose Vacuum Cleaner				
	ANTISTATIC FDA HOSE D40 5M II2GD COMPL	4072400468	0	
	CONDUCTIVE POLYUR. HOSE D40 5M II2GD	4072400490	0	●

Singlephase explosionproof industrial vacuum cleaner ATEX certified

Accessories		Ref. no.	Min. required	VHS110 Z22 EXA FM PBS V110 UKP CB4017
	FLEX CONDUCTIVE HOSE D40 5M II2GD COMPL	4072400452	0	
Cone Nozzle				
	CONDUCTIVE CONE D40 II2GD COMPLETE	4072400505	0	
	SILICONE CONE D40 TRANSP II2D COMPLETE	4072400507	0	
	SILICONE CONICAL TOOL FDA D40 II2D COMPL	4072400534	0	
Nozzle				
	MOBILE NOZZLE D40 MM400 II2GD COMPLETE	4072000387	0	•
	SIL NOZZLE FDA 120MM D40 II2D COMPL	4072400522	0	
Round Brush Nozzle				
	ANTIST ROUND BRUSH D40 80MM II2GD COMPL	4072400540	0	
Accessory Kit				
	ANTIST. ACCESS. KIT D40 II2GD MACHINE	4072200670	1	
	ANTIST. ACCESS. KIT D50 II2GD MACHINE	4072200671	1	
	ANTIST. ACCESSORIES KIT D40 II2GD COMPL	4072200666	1	

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Accessories		Ref. no.	Min. required	VHS110 Z22 EXA FM PBS V110 UKP CB4017
	ANTIST. ACCESSORIES KIT D40 II2GD FLOOR	4072200668	1	
	ANTIST. ACCESSORIES KIT D50 II2GD COMPL	4072200667	1	
	ANTIST. ACCESSORIES KIT D50 II2GD FLOOR	4072200669	1	
	ATEX ACCESSORIES KIT D40 II2GD COMPLETE	4072200662	1	
	ATEX ACCESSORIES KIT D50 II2GD COMPLETE	4072200663	1	
	CARBON FIBER KIT D40 4 POLE-6M ATEX	4072400651	1	