

IVM 40/12-1 M Z22

Mobile middle class industrial vacuum cleaner, fitted with a dust class M star filter and EC turbine, for vacuuming fine and coarse solids in ATEX zone 22.



Order no. **9.990-265.0**

- Low-wear EC turbine

Technical data

EAN code		4054278001623
Power supply	Ph / V / Hz	1 / 220 - 240 / 50 - 60
Air flow	l/s / m³/h	49.4 / 178
Vacuum	mbar / kPa	239 / 23.9
Container capacity	l	40
Container material		Stainless steel
Rated input power	kW	1 × 1.2
Vacuuming type		Electric
Connection nominal diameter		DN 70
Accessory nominal diameter		DN 50 / DN 40
Sound pressure level	dB(A)	73
Main filter dust class		M
Filter area for main filter	m²	1.6
Weight without accessories	kg	50
Weight incl. packaging	kg	50
Dimensions (L × W × H)	mm	645 × 655 × 1140

This machine requires instruction.

Equipment

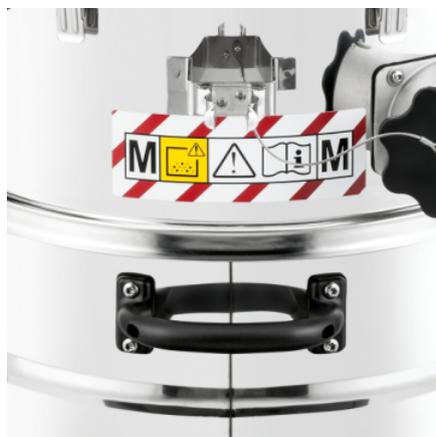
Main filter	Star filter
Accessories included in the scope of delivery	no
Container emptying	Set-down trolley

- Included in the scope of supply.



Certified for ATEX Zone 22

- Explosion-proof industrial vacuum for safe vacuuming in ATEX Zone 22.



Dust class M

- Complete device certified according to DIN EN 60335-2-69 for dust class M.



Low-wear EC turbine

- Brushless design for low-wear operation.
- Suitable for three-shift operation thanks to a minimum service life of 5000 hours.

ACCESSORIES FOR IVM 40/12-1 M Z22

9.990-265.0



	Order no.	Description	
FILTERS			
Bag/star filter			
Star filter PE/PTFE el. M 1,6m ²	1 9.990-222.0		■
EMPTYING SUPPORTS			
Emptying bags			
PE emptying bag dia. 540 mm 50 l	2 9.977-885.0		■
OTHER ACCESSORIES			
Accessories holder completely	3 9.991-147.0		■
Power cable storage compartment	4 5.037-240.0	The power cord is stored on a hook attached to the tubular frame. The practical cord hook is suitable for a pipe diameter of 30 to 32 mm.	■
Accessories box completely	5 9.991-046.0		□
HANDLES			
Elbow aluminium 45° DN40	6 9.989-544.0	45° curved handle made from aluminium, DN 40.	□
Elbow aluminium 45° DN50	7 9.989-547.0	Handle with 45° bend. Made from aluminium, DN 50.	□
Handle stainless steel AISI 304 DN40	8 9.989-896.0		□
Handle stainless steel AISI 304 DN50	9 9.989-897.0		□
Handle straight stainless steel AISI 304 DN40	10 9.989-898.0		□
Handle straight stainless steel AISI 304 DN50	11 9.989-899.0		□
Handle carbon 45° DN-F40	12 9.989-916.0		□
Handle carbon 45° DN-F50	13 9.989-917.0		□
Handle carbon 110° DN-F40	14 9.989-918.0		□

■ Included in the scope of supply. □ Available accessories.

ACCESSORIES FOR IVM 40/12-1 M Z22

9.990-265.0



14-15



16



17



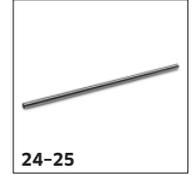
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20-21



22-23



24-25



26-31

	Order no.	Description	
HANDLES			
Handle carbon 110° DN-F50	15 9.989-919.0		<input type="checkbox"/>
Handle DN 40	16 9.977-679.0	45° curved and electroconductive handle made from stainless steel. Inner cone DN 40.	<input type="checkbox"/>
Handle DN50, curved	17 9.977-678.0	Electroconductive and 45° curved handle made from stainless steel. Inner cone DN 50.	<input type="checkbox"/>
Stainless steel handle NW40	18 9.989-036.0	Curved and electroconductive handle made from stainless steel. Angle 45°, inner cone NW 40.	<input type="checkbox"/>
Stainless steel handle NW50	19 9.988-111.0	Curved and electroconductive handle made from stainless steel. Angle 45°, inner cone NW 50.	<input type="checkbox"/>
SUCTION TUBES			
Carbon suction tube 1500 mm DN40	20 9.989-552.0	Very light carbon extension tube, electroconductive, DN 40. Length: 1500 mm.	<input type="checkbox"/>
Carbon suction tube 1500 mm DN50	21 9.989-553.0	Electroconductive, very light carbon extension tube. Inner cone DN 50, 1500 mm long.	<input type="checkbox"/>
Suction tube stainless steel AISI 304 DN40	22 9.989-912.0		<input type="checkbox"/>
Suction tube stainless steel AISI 304 DN50	23 9.989-913.0		<input type="checkbox"/>
Suction tube carbon 1500 mm DN-F40 conical	24 9.989-920.0		<input type="checkbox"/>
Suction tube carbon 1500 mm DN-F50 conical	25 9.989-921.0		<input type="checkbox"/>
Suction tube aluminium high temperature 1000 mm DN-F40	26 9.989-928.0		<input type="checkbox"/>
Suction tube aluminium high temperature 1000 mm DN-F50	27 9.989-929.0		<input type="checkbox"/>
Suction tube aluminium high temperature 2000 mm DN-F40	28 9.989-930.0		<input type="checkbox"/>

■ Included in the scope of supply. □ Available accessories.

ACCESSORIES FOR IVM 40/12-1 M Z22

9.990-265.0



		Order no.	Description	
SUCTION TUBES				
Suction tube aluminium high temperature 2000 mm DN-F50	29	9.989-931.0		<input type="checkbox"/>
Suction tube aluminium high temperature 3000 mm DN-F40	30	9.989-932.0		<input type="checkbox"/>
Suction tube aluminium high temperature 3000 mm DN-F50	31	9.989-933.0		<input type="checkbox"/>
Suction tube 850 mm DN 40	32	9.977-525.0	Steel extension tube, electroconductive, DN 40. Length: 850 mm.	<input type="checkbox"/>
Suction tube 850 mm DN 50	33	9.977-531.0	850 mm long extension tube made from steel. Electroconductive and with inner cone DN 50.	<input type="checkbox"/>
Aluminium suction tube 1500 mm NW40	34	9.989-038.0	Aluminium extension tube, electroconductive, NW 40. Length: 1500 mm.	<input type="checkbox"/>
Aluminium suction tube 1500 mm NW50	35	9.989-035.0	Electrically conductive suction tube (1500 mm) made of aluminium with 50 mm diameter.	<input type="checkbox"/>
Stainless steel suction tube 850 mm NW40	36	9.989-039.0	Stainless steel extension tube, electroconductive, NW 40. Length: 850 mm.	<input type="checkbox"/>
Stainless steel suction tube 850 mm NW50	37	9.988-114.0	Electroconductive extension tube made from stainless steel. Inner cone NW 50.	<input type="checkbox"/>
ACCESSORY SETS				
Accessory kit for solids/dust				
Oven cleaning accessory kit Expert DN 50	38	9.989-938.0	Accessory kit for oven cleaning: ME hose 3 m (9.989-979.0), handle (9.989-899.0), suction tube (9.989-929.0), floor nozzle (9.989-935.0), reducer (9.989-712.0), adapter (9.993-011.0).	<input type="checkbox"/>
Oven cleaning accessory kit Expert DN 40	39	9.989-939.0	Accessory kit for oven cleaning: ME hose 3 m (9.989-976.0), handle (9.989-898.0), suction tube (9.989-928.0), floor nozzle (9.989-934.0), reducer (9.989-713.0), adapter (9.993-012.0).	<input type="checkbox"/>
Food accessory kit Expert DN 40	40	9.989-940.0	Food accessory kit DN 40: PU hose 3 m (9.989-970.0), handle (9.989-898.0), standard nozzle (9.989-838.0), brush (9.989-879.0), reducer (9.989-713.0), adapter (9.993-012.0).	<input type="checkbox"/>
Food accessory kit Expert DN 50	41	9.989-941.0	Food accessory kit: PU hose 3 m (9.989-973.0), handle (9.989-899.0), standard nozzle (9.989-844.0), brush (9.989-880.0), reducer (9.989-712.0), adapter (9.993-011.0).	<input type="checkbox"/>
Accessory kit for overhead cleaning Expert DN 40	42	9.989-942.0	Accessory kit DN 40 for overhead cleaning: suction tubes (9.989-920.0/9.993-008.0), handles (9.989-916.0/9.989-918.0), standard nozzle (9.989-838.0), brush (9.989-879.0), adapter (9.993-012.0).	<input type="checkbox"/>

■ Included in the scope of supply. □ Available accessories.

ACCESSORIES FOR IVM 40/12-1 M Z22

9.990-265.0



		Order no.	Description	
ACCESSORY SETS				
Accessory kit for solids/dust				
Accessory kit for overhead cleaning DN 50 Expert	43	9.989-943.0	Accessory kit DN 50 for overhead cleaning: suction tubes (9.989-921.0/9.993-009.0), handles (9.989-917.0/9.989-919.0), standard nozzle (9.989-844.0), brush (9.989-880.0), adapter (9.993-011.0).	<input type="checkbox"/>
Professional dry floor cleaning set DN40	44	9.990-877.0	Professional dry floor cleaning set: adapter (9.990-874.0), hose (2.889-141.0), bend (2.889-172.0), 2 × suction tube (2.889-194.0), 3 × nozzles (6.906-958.0, 6.903-033.0, 6.902-105.0).	<input type="checkbox"/>
Advanced dry floor cleaning set DN40	45	9.990-893.0	Advanced dry floor cleaning set: EVA hose (9.990-923.0), handle (9.990-929.0), 2 × suction tube (9.990-933.0), floor nozzle (9.990-935.0), standard nozzle (9.980-773.0).	<input type="checkbox"/>
Advanced dry floor cleaning set DN50	46	9.990-894.0	Advanced dry floor cleaning set: EVA hose (9.990-924.0), handle (9.990-930.0), 2 × suction tube (9.990-934.0), floor nozzle (9.990-936.0), standard nozzle (9.980-761.0).	<input type="checkbox"/>
Accessories kit furnace Expert DN35	47	9.991-106.0	Accessory kit for oven cleaning: ME hose 3 m (9.989-976.0), handle (9.989-898.0), suction tube (9.989-928.0), floor nozzle (9.989-934.0), reducer (9.989-713.0), adapter (9.993-012.0).	<input type="checkbox"/>
Accessory kit for solids/dust Expert DN 40	48	9.989-659.0	Accessory kit DN 40 for industrial vacuum cleaners (solids and dust): EVA hose (9.988-088.0), handle (9.977-679.0), standard nozzle (9.988-401.0), reducer (9.989-690.0).	<input type="checkbox"/>
Accessory kit for solids/dust DN 50 Expert	49	9.989-662.0	Accessory kit DN 50 for industrial vacuum cleaners (solids and dust): EVA hose (9.988-090.0), handle (9.977-678.0), standard nozzle (9.988-402.0), reducer (9.977-772.0).	<input type="checkbox"/>
NOZZLES				
Standard nozzles				
Standard nozzle silicone FDA blue DN-F40	50	9.989-835.0		<input type="checkbox"/>
Standard nozzle silicone FDA green DN-F40	51	9.989-836.0		<input type="checkbox"/>
Standard nozzle silicone FDA red DN-F40	52	9.989-837.0		<input type="checkbox"/>
Standard nozzle silicone FDA transparent DN-F40	53	9.989-838.0		<input type="checkbox"/>
Standard nozzle silicone FDA white DN-F40	54	9.989-839.0		<input type="checkbox"/>
Standard nozzle silicone FDA yellow DN-F40	55	9.989-840.0		<input type="checkbox"/>
Standard nozzle silicone FDA blue DN-F50	56	9.989-841.0		<input type="checkbox"/>

Available accessories.

ACCESSORIES FOR IVM 40/12-1 M Z22

9.990-265.0



	Order no.	Description	
NOZZLES			
Standard nozzles			
Standard nozzle silicone FDA green DN-F50	57 9.989-842.0		<input type="checkbox"/>
Standard nozzle silicone FDA red DN-F50	58 9.989-843.0		<input type="checkbox"/>
Standard nozzle silicone FDA transparent DN-F50	59 9.989-844.0		<input type="checkbox"/>
Standard nozzle silicone FDA white DN-F50	60 9.989-845.0		<input type="checkbox"/>
Standard nozzle silicone FDA yellow DN-F50	61 9.989-846.0		<input type="checkbox"/>
Standard nozzle silicone DN40	62 9.988-401.0	Stretchy standard nozzle made from silicone, inner cone DN 40.	<input type="checkbox"/>
Standard nozzle silicone DN50	63 9.988-402.0		<input type="checkbox"/>
Standard nozzle cuttable rubber DN40	64 9.989-677.0	Standard nozzle, electroconductive, made from cuttable rubber. DN 40.	<input type="checkbox"/>
Standard nozzle cuttable rubber DN50	65 9.989-675.0	Standard nozzle, electroconductive, made from cuttable rubber. DN 50.	<input type="checkbox"/>
Floor nozzles			
Floor nozzle stainless steel AISI 304 DN-F40 blue	66 9.989-861.0		<input type="checkbox"/>
Floor nozzle stainless steel AISI 316L DN-F50 blue	67 9.989-862.0		<input type="checkbox"/>
Floor nozzle stainless steel AISI 316L DN-F40 green	68 9.989-863.0		<input type="checkbox"/>
Floor nozzle stainless steel AISI 316L DN-F50 green	69 9.989-864.0		<input type="checkbox"/>
Floor nozzle stainless steel AISI 316L DN-F40 red	70 9.989-865.0		<input type="checkbox"/>

Available accessories.

ACCESSORIES FOR IVM 40/12-1 M Z22

9.990-265.0



	Order no.	Description	
NOZZLES			
Floor nozzles			
Floor nozzle stainless steel AISI 316L DN-F50 red	71	9.989-866.0	<input type="checkbox"/>
Floor nozzle stainless steel AISI 316L DN-F40 transparent	72	9.989-867.0	<input type="checkbox"/>
Floor nozzle stainless steel AISI 316L DN-F50 transparent	73	9.989-868.0	<input type="checkbox"/>
Floor nozzle stainless steel AISI 316L DN-F40 white	74	9.989-869.0	<input type="checkbox"/>
Floor nozzle stainless steel AISI 316L DN-F50 white	75	9.989-870.0	<input type="checkbox"/>
Floor nozzle stainless steel AISI 316L DN-F40 yellow	76	9.989-871.0	<input type="checkbox"/>
Floor nozzle stainless steel AISI 316L DN-F50 yellow	77	9.989-872.0	<input type="checkbox"/>
Floor nozzle stainless steel AISI 316L DN-F40	78	9.989-914.0	<input type="checkbox"/>
Floor nozzle stainless steel AISI 316L DN-F50	79	9.989-915.0	<input type="checkbox"/>
Floor nozzle stainless steel 400 mm DN-F40	80	9.989-934.0	<input type="checkbox"/>
Floor nozzle stainless steel 400 mm DN-F50	81	9.989-935.0	<input type="checkbox"/>
Floor nozzle aluminium 400 mm DN-F40	82	9.989-936.0	<input type="checkbox"/>
Floor nozzle aluminium 400 mm DN-F50	83	9.989-937.0	<input type="checkbox"/>
Aluminium floor nozzle 370 mm DN40	84	9.989-683.0	<input type="checkbox"/>
		Floor nozzle, 370 mm, made from aluminium. DN 40.	

Available accessories.

ACCESSORIES FOR IVM 40/12-1 M Z22

9.990-265.0



85



86-87



88-89



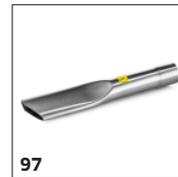
90-91



92



93-96



97



98

	Order no.	Description		
NOZZLES				
Floor nozzles				
Aluminium floor nozzle, el, 370 mm, DN40	85	9.989-682.0	Floor nozzle, 370 mm, made from aluminium. Electroconductive. DN 40.	<input type="checkbox"/>
Aluminium floor nozzle 370 mm DN50	86	9.989-664.0	Floor nozzle. 370 mm, made from aluminium. Electroconductive. DN 50.	<input type="checkbox"/>
Aluminium floor nozzle, el, 370 mm, DN50	87	9.987-612.0	Electroconductive multi-purpose floor nozzle. 370 mm wide, DN 50.	<input type="checkbox"/>
Aluminium floor nozzle 500 mm DN50	88	9.989-684.0	Floor nozzle, 500 mm, made from aluminium. Electroconductive. DN 50.	<input type="checkbox"/>
Aluminium floor nozzle, el, 500 mm, DN50	89	9.981-925.0	Floor nozzle with 500 mm suction width and hinge. DN 50, electroconductive.	<input type="checkbox"/>
Stainless steel floor nozzle el 370 mm DN40	90	9.989-558.0	Multi-purpose floor nozzle (370 mm), electroconductive, DN 40.	<input type="checkbox"/>
Stainless steel floor nozzle el 370 mm DN50	91	9.988-115.0	Floor nozzle (370 mm) made from stainless steel, electroconductive, DN 50.	<input type="checkbox"/>
Wide nozzles				
Lane nozzle set	92	9.991-032.0		<input type="checkbox"/>
Crevice nozzles				
Crevice nozzle 17 mm × 120 mm DN40	93	9.989-680.0	Electroconductive crevice nozzle, 17 × 120 mm. DN 40.	<input type="checkbox"/>
Crevice nozzle 25 mm × 120 mm DN40	94	9.989-678.0	Electroconductive crevice nozzle, 25 × 120 mm. DN 40.	<input type="checkbox"/>
Crevice nozzle 18 mm × 120 mm DN50	95	9.981-442.0	Electroconductive crevice nozzle made from sheet steel, DN 50, with 17 mm slot width.	<input type="checkbox"/>
Crevice nozzle 25 mm × 120 mm DN50	96	9.981-465.0	Electroconductive crevice nozzle made from sheet steel, DN 50, with 25 mm slot width.	<input type="checkbox"/>
Stainless steel crevice nozzle 17 mm × 120 mm DN40	97	9.989-193.0	Crevice nozzle made from stainless steel, DN 50.	<input type="checkbox"/>
Stainless steel crevice nozzle 22 mm × 220 mm DN50	98	9.988-123.0	Stainless steel crevice nozzle, DN 42, suitable for use with foods.	<input type="checkbox"/>

Available accessories.

ACCESSORIES FOR IVM 40/12-1 M Z22

9.990-265.0



99-100



101



102-103, 105



104



106-107



108-109



110-111



112-113

	Order no.	Description	
NOZZLES			
Flexible crevice nozzles			
Crevice nozzle flexible silicone FDA DN-F50 transparent	99	9.989-847.0	<input type="checkbox"/>
Crevice nozzle flexible silicone FDA DN-F40 transparent	100	9.989-848.0	<input type="checkbox"/>
Flexible crevice nozzle silicone 65 mm DN50	101	9.988-403.0 Flexible crevice nozzle made from silicone, DN 50.	<input type="checkbox"/>
Flexible crevice nozzle 11 mm × 58 mm DN40	102	9.989-681.0 Electroconductive and flexible crevice nozzle, 11 × 58 mm.	<input type="checkbox"/>
Flexible crevice nozzle 20 mm × 45 mm DN40	103	9.981-423.0 Flexible and electroconductive crevice nozzle made from galvanised steel with 20 mm slot width, DN 40.	<input type="checkbox"/>
Flexible crevice nozzle 12 mm × 45 mm DN50	104	9.981-424.0 Flexible, electroconductive galvanised crevice nozzle, DN 50, with 13 mm slot width.	<input type="checkbox"/>
Flexible crevice nozzle 20 mm × 45 mm DN50	105	9.981-425.0 Flexible and electroconductive crevice nozzle made from galvanised steel with 20 mm slot width, DN 50.	<input type="checkbox"/>
Surface nozzles			
Silicone surface nozzle FDA blue DN-F40	106	9.989-849.0	<input type="checkbox"/>
Silicone surface nozzle FDA blue DN-F50	107	9.989-850.0	<input type="checkbox"/>
Silicone surface nozzle FDA green DN-F40	108	9.989-851.0	<input type="checkbox"/>
Silicone surface nozzle FDA green DN-F50	109	9.989-852.0	<input type="checkbox"/>
Silicone surface nozzle FDA red DN-F40	110	9.989-853.0	<input type="checkbox"/>
Silicone surface nozzle FDA red DN-F50	111	9.989-854.0	<input type="checkbox"/>
Silicone surface nozzle FDA transparent DN-F40	112	9.989-855.0	<input type="checkbox"/>

Available accessories.

ACCESSORIES FOR IVM 40/12-1 M Z22

9.990-265.0



	Order no.	Description	
NOZZLES			
Surface nozzles			
Silicone surface nozzle FDA transparent DN-F50	113	9.989-856.0	<input type="checkbox"/>
Silicone surface nozzle FDA white DN-F40	114	9.989-857.0	<input type="checkbox"/>
Silicone surface nozzle FDA white DN-F50	115	9.989-858.0	<input type="checkbox"/>
Silicone surface nozzle FDA yellow DN-F40	116	9.989-859.0	<input type="checkbox"/>
Silicone surface nozzle FDA yellow DN-F50	117	9.989-860.0	<input type="checkbox"/>
Silicone surface nozzle 120 mm DN40	118	9.988-118.0	<input type="checkbox"/>
Silicone surface nozzle 120 mm DN50	119	9.988-119.0	<input type="checkbox"/>
Aluminium surface nozzle, 150 mm, DN 40	120	9.989-666.0	<input type="checkbox"/>
Aluminium surface nozzle 150 mm DN50	121	9.989-665.0	<input type="checkbox"/>
BRUSHES			
Standard brushes			
Standard brush 40 mm DN40	122	9.981-431.0	<input type="checkbox"/>
Standard brush 40 mm DN50	123	9.981-432.0	<input type="checkbox"/>
End brushes			
Brush FDA blue ø 75 mm DN-F40	124	9.989-873.0	<input type="checkbox"/>
Brush FDA blue ø 75 mm DN-F50	125	9.989-874.0	<input type="checkbox"/>
Brush FDA green ø 75 mm DN-F40	126	9.989-875.0	<input type="checkbox"/>

Available accessories.

ACCESSORIES FOR IVM 40/12-1 M Z22

9.990-265.0



	Order no.	Description	
BRUSHES			
End brushes			
Brush FDA green ø 75 mm DN-F50	127	9.989-876.0	<input type="checkbox"/>
Brush FDA red ø 75 mm DN-F40	128	9.989-877.0	<input type="checkbox"/>
Brush FDA red ø 75 mm DN-F50	129	9.989-878.0	<input type="checkbox"/>
Brush FDA white ø 75 mm DN-F40	130	9.989-879.0	<input type="checkbox"/>
Brush FDA white ø 75 mm DN-F50	131	9.989-880.0	<input type="checkbox"/>
Brush FDA yellow ø 75 mm DN-F40	132	9.989-881.0	<input type="checkbox"/>
Brush FDA yellow ø 75 mm DN-F50	133	9.989-882.0	<input type="checkbox"/>
End brush Ø 82 mm DN40	134	9.989-609.0 Electroconductive end brush with 82 mm diameter. DN 40.	<input type="checkbox"/>
End brush Ø 82 mm DN50	135	9.989-608.0 Electroconductive end brush with 82 mm diameter. DN 50.	<input type="checkbox"/>
Surface brushes			
Surface brush 300 mm DN40	136	9.981-911.0 Vacuum brush, 300 mm, with 45° connection, with star screw, horsehair bristles.	<input type="checkbox"/>
Surface brush 300 mm DN50	137	9.981-912.0	<input type="checkbox"/>
Cylinder brushes			
Cylinder brush ø 100 mm DN-F40	138	9.989-922.0	<input type="checkbox"/>
Cylinder brush ø 200 mm DN-F40	139	9.989-923.0	<input type="checkbox"/>
Cylinder brush ø 100 mm DN-F50	140	9.989-925.0	<input type="checkbox"/>

Available accessories.

ACCESSORIES FOR IVM 40/12-1 M Z22

9.990-265.0



	Order no.	Description	
BRUSHES			
Cylinder brushes			
Cylinder brush ø 200 mm DN-F50	141	9.989-926.0	<input type="checkbox"/>
HOSES			
ME-Schläuche			
Hose ME DN40 3 m	142	9.989-976.0	<input type="checkbox"/>
Hose ME DN40 5 m	143	9.989-977.0	<input type="checkbox"/>
Hose without connection ME DN40 15 m	144	9.989-978.0	<input type="checkbox"/>
Hose ME DN50 3 m	145	9.989-979.0	<input type="checkbox"/>
Hose ME DN50 5 m	146	9.989-980.0	<input type="checkbox"/>
PVC			
Hose PVC DN40 1 m	147	9.989-626.0	Electroconductive PVC hose, DN 40. Temperature-resistant up to 85 °C. Length: 1 m. <input type="checkbox"/>
Hose PVC DN40 3 m	148	9.989-962.0	<input type="checkbox"/>
Hose PVC DN40 5 m	149	9.989-963.0	<input type="checkbox"/>
Hose PVC DN50 3 m	150	9.989-964.0	<input type="checkbox"/>
Hose PVC DN50 5 m	151	9.989-965.0	<input type="checkbox"/>
Hose PVC DN40 3 m	152	9.989-647.0	PVC hose, DN 40. Temperature-resistant up to 85 °C and electrically conductive. Length: 3 m. <input type="checkbox"/>
Hose PVC DN40 5 m	153	9.989-614.0	Electroconductive PVC hose, DN 40. Temperature-resistant up to 85 °C. Length: 5 m. <input type="checkbox"/>
PVC hose DN40 15 m without connectors	154	9.989-633.0	PVC hose without tap adapter, DN 40. Electroconductive and temperature-resistant up to 85 °C. Length: 15 m. <input type="checkbox"/>

Available accessories.

ACCESSORIES FOR IVM 40/12-1 M Z22

9.990-265.0



152-153, 155-156



154, 157



158-159, 161



160



162-163, 165



164, 167



166



168-169

	Order no.	Description	
HOSES			
PVC			
Hose PVC DN50 3 m	155	9.989-615.0	Electroconductive PVC hose, DN 50. Temperature-resistant up to 85 °C. Length: 3 m. <input type="checkbox"/>
Hose PVC DN50 5 m	156	9.989-616.0	Electroconductive PVC hose, DN 50. Temperature-resistant up to 85 °C. Length: 5 m. <input type="checkbox"/>
PVC hose DN50 15 m without connectors	157	9.989-634.0	PVC hose without tap adapter, DN 50. Electroconductive and temperature-resistant up to 85 °C. Length: 15 m. <input type="checkbox"/>
EVA hoses			
Hose EVA DN40 3 m	158	9.989-982.0	<input type="checkbox"/>
Hose EVA DN40 5 m	159	9.989-983.0	<input type="checkbox"/>
Hose EVA DN50 3 m	160	9.989-984.0	<input type="checkbox"/>
Hose EVA DN50 5 m	161	9.989-985.0	<input type="checkbox"/>
Hose EVA NW40 3 m	162	9.988-088.0	Electroconductive hose with NW 40. Suitable for temperatures up to 65°C. Length: 3 m. <input type="checkbox"/>
Hose EVA NW40 5 m	163	9.988-089.0	Five-metre-long, electroconductive hose with NW 40. Suitable for temperatures up to 65°C. Length: 5 m. <input type="checkbox"/>
EVA hose DN40 15 m without connectors	164	9.989-630.0	EVA hose without tap adapter, DN 40. Electroconductive and temperature-resistant up to 65 °C. Length: 15 m. <input type="checkbox"/>
Hose EVA NW50 3 m	165	9.988-090.0	Electroconductive hose with NW50. Suitable for temperatures up to 65°C. Length: 3 m. <input type="checkbox"/>
Hose EVA NW50 5 m	166	9.988-091.0	<input type="checkbox"/>
EVA hose DN50 15 m without connectors	167	9.989-631.0	EVA hose without tap adapter, DN 50. Electroconductive and temperature-resistant up to 65 °C. Length: 15 m. <input type="checkbox"/>
Hose installation sets			
Hose installation kit DN40	168	9.989-627.0	Multipiece hose connection set, DN 40. <input type="checkbox"/>

Available accessories.

ACCESSORIES FOR IVM 40/12-1 M Z22

9.990-265.0



168-169



170-171



172-175



176-180



181



182-183, 185-186

	Order no.	Description	
HOSES			
Hose installation sets			
Hose installation kit DN50	169 9.989-628.0	Multipiece hose connection kit, DN 50.	<input type="checkbox"/>
Hose connection kit, stainless steel AISI 304 DN40	170 9.989-986.0	Hose connection kit in nominal width DN 40, made of stainless steel. Contents: 1 hose connection piece, 1 hose connection (rotating), 2 hose clamps, 2 hose end pieces (black), 1 flat bag (PE plastic).	<input type="checkbox"/>
Hose connection kit, stainless steel AISI 304 DN50	171 9.989-987.0	Hose connection kit in nominal width DN 50, made of stainless steel. Contents: 1 hose connection piece, 1 hose connection (rotating), 2 hose clamps, 2 hose end pieces (black), 1 flat bag (PE plastic).	<input type="checkbox"/>
PU hoses			
Hose PU DN40 3 m	172 9.989-966.0		<input type="checkbox"/>
Hose PU DN40 5 m	173 9.989-967.0		<input type="checkbox"/>
Hose PU DN50 3 m	174 9.989-968.0		<input type="checkbox"/>
Hose PU DN50 5 m	175 9.989-969.0		<input type="checkbox"/>
Hose PU FDA DN40 3 m	176 9.989-970.0		<input type="checkbox"/>
Hose PU FDA DN40 5 m	177 9.989-971.0		<input type="checkbox"/>
Hose PU FDA DN40 15 m	178 9.989-972.0		<input type="checkbox"/>
Hose PU FDA DN50 3 m	179 9.989-973.0		<input type="checkbox"/>
Hose PU FDA DN50 5 m	180 9.989-974.0		<input type="checkbox"/>
Hose PU FDA DN50 15 m	181 9.989-975.0		<input type="checkbox"/>
Hose PU DN40 3 m	182 9.989-617.0	Oil-resistant, electroconductive PU hose, DN 40. Suitable for abrasive suction media and temperature-resistant up to 80 °C. Length: 3 m.	<input type="checkbox"/>

Available accessories.

ACCESSORIES FOR IVM 40/12-1 M Z22

9.990-265.0



	Order no.	Description	
HOSES			
PU hoses			
Hose PU DN40 5 m	183	9.989-618.0 Oil-resistant, electroconductive PU hose, DN 40. Suitable for abrasive suction media and temperature-resistant up to 80 °C. Length: 5 m.	<input type="checkbox"/>
PU hose DN40 15 m without connectors	184	9.989-637.0 PU hose without tap adapter, DN 40. Electroconductive and temperature-resistant up to 80 °C. Length: 15 m.	<input type="checkbox"/>
Hose PU DN50 3 m	185	9.989-619.0 Oil-resistant, electroconductive PU hose, DN 50. Suitable for abrasive suction media and temperature-resistant up to 80 °C. Length: 3 m.	<input type="checkbox"/>
Hose PU DN50 5 m	186	9.989-620.0 Oil-resistant, electroconductive PU hose, DN 50. Suitable for abrasive suction media and temperature-resistant up to 80 °C. Length: 5 m.	<input type="checkbox"/>
PU hose DN50 15 m without connectors	187	9.989-638.0 PU hose without tap adapter, DN 50. Electroconductive and temperature-resistant up to 80 °C. Length: 15 m.	<input type="checkbox"/>
ME-PU-hoses			
Hose without connection ME DN50 15 m	188	9.989-981.0	<input type="checkbox"/>
Hose ME-PU DN40 3 m	189	9.989-621.0 Electroconductive, oil-resistant ME-PU hose, DN 40. Suitable for abrasive suction media and temperature-resistant up to 110 °C. Length: 3 m.	<input type="checkbox"/>
ME-PU hose, DN 40, 5 m	190	9.989-622.0 Electroconductive, oil-resistant ME-PU hose, DN 40. Suitable for abrasive suction media and temperature-resistant up to 110 °C. Length: 5 m.	<input type="checkbox"/>
ME-PU hose DN40 15 m without connectors	191	9.989-640.0 Electroconductive, oil-resistant ME-PU hose without tap adapter, DN 40. Suitable for abrasive suction media and temperature-resistant up to 110 °C. Length: 15 m.	<input type="checkbox"/>
Hose ME-PU DN50 3 m	192	9.989-623.0 Electroconductive, oil-resistant ME-PU hose, DN 50. Suitable for abrasive suction media and temperature-resistant up to 110 °C. Length: 3 m.	<input type="checkbox"/>
Hose ME-PU DN50 5 m	193	9.989-625.0 Electroconductive, oil-resistant ME-PU hose, DN 50. Suitable for abrasive suction media and temperature-resistant up to 110 °C. Length: 5 m.	<input type="checkbox"/>
ME-PU hose DN50 15 m without connectors	194	9.989-641.0 Electroconductive, oil-resistant ME-PU hose without tap adapter, DN 50. Suitable for abrasive suction media and temperature-resistant up to 110 °C. Length: 15 m.	<input type="checkbox"/>
ADAPTERS / REDUCERS / DISTRIBUTORS			
Accessories adapter			
Adapter Food DN-F50	195	9.993-011.0	<input type="checkbox"/>
Adapter Food DN-F40	196	9.993-012.0	<input type="checkbox"/>

Available accessories.

ACCESSORIES FOR IVM 40/12-1 M Z22

9.990-265.0



197-198



199-200



201



202



204



206



207-210

	Order no.	Description	
ADAPTERS / REDUCERS / DISTRIBUTORS			
Reducers/expanders			
Reducer DN 70 to DN 50	197	9.977-772.0	<input type="checkbox"/>
Reduction DN70 to DN40	198	9.989-690.0	Electroconductive steel reducer for reduction from DN 70 to DN 40. <input type="checkbox"/>
Stainless steel reducer DN 70 to DN 50	199	9.989-712.0	<input type="checkbox"/>
Stainless steel reducer DN 70 to DN 40	200	9.989-713.0	<input type="checkbox"/>
Reduction DN70 to ø 50mm	201	9.977-585.0	<input type="checkbox"/>
PRE-SEPARATORS			
Pre-separator			
Pre-separator Tc Op liquids 125 l DN70	202	9.989-686.0	125 litre pre-separator, DN 70. <input type="checkbox"/>
Pre-separator Ef solid materials 100 l DN70	203	9.982-238.0	Mobile pre-separator station with 100 l volume and discharge flap. <input type="checkbox"/>
Pre-separator dust 40 l DN40	204	9.989-687.0	<input type="checkbox"/>
Pre-separator dust 60 l DN50	205	9.989-688.0	<input type="checkbox"/>
Pre-separator drum 200 l	206	9.989-685.0	Standard drum which complies with the ISO 15750-2 standard. <input type="checkbox"/>
Pre-separator lid			
Pre-separator cover Op liquids ø 517 mm DN70	207	9.981-666.0	Pre-separator cover DN 70. Suitable for containers with 517 mm diameter. <input type="checkbox"/>
Pre-separator cover Op liquids ø 575 mm DN70	208	9.981-662.0	Pre-separator cover DN 70 for 200 litre standard drum (9.989-685.0). <input type="checkbox"/>
Pre-separator cover solid materials ø 517 mm DN70	209	9.981-665.0	Pre-separator cover DN 70. Suitable for containers with 517 mm diameter. <input type="checkbox"/>
Pre-separator cover solid materials ø 575 mm DN70	210	9.981-661.0	Pre-separator cover DN 70 for 200 litre standard drum (9.989-685.0). <input type="checkbox"/>

Available accessories.