IVM 40/12-1 M Z22 SET

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



Made in Germany

Order no.	9.990-994.0

- Suitable for use in ATEX zone 22
- Low-wear EC turbine
- Accessories supplied (reducer, hose, handle, nozzle)

Technical data		
EAN code		4066529215987
Number of current phases	Ph	1
Voltage	V	220 – 240
Frequency	Hz	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
Nominal size		DN 70
Accessory nominal size		DN 40
Sound pressure level	dB(A)	73
Cable length	m	10
Main filter dust class		M
Filter area for main filter	m²	1.6
Weight without accessories	kg	51
Weight incl. packaging	kg	55.6
Dimensions (L × W × H)	mm	645 × 655 × 1140





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.

IVM 40/12-1 M Z22 Set, 9.990-994.0, 2026-11-13

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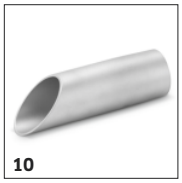

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		Order no.	Description	
NOZZLES				
Standard nozzles				
Standard nozzle silicon FDA transparent	1	9.989-838.0		■
Standard nozzle silicon FDA blue DN-F40	2	9.989-835.0		☐
Standard nozzle silicon FDA green DN-F40	3	9.989-836.0		☐
Standard nozzle silicon FDA red DN-F40	4	9.989-837.0		☐
Standard nozzle silicon FDA white DN-F40	5	9.989-839.0		☐
Standard nozzle silicon FDA yellow DN-F4	6	9.989-840.0		☐
Standard nozzle PVC DN40	7	9.989-674.0	Electroconductive standard PVC nozzle. DN 40.	☐
Nozzle elastic silicon DN42	8	9.988-401.0	Stretchy standard nozzle made from silicone, inner cone DN 40.	☐
Standard nozzle rubber cuttable DN40	9	9.989-677.0	Standard nozzle, electroconductive, made from cuttable rubber. DN 40.	☐
Standard aluminium nozzle DN40	10	9.980-748.0	Diagonal nozzle made from anodised aluminium, electroconductive, DN 40.	☐
Standard nozzles bendable				
Nozzle, zinc coated, flexible, with rubber tip	11	9.981-420.0	Electroconductive, flexible round nozzle made from galvanised steel, with rubber mouthpiece DN 30.	☐
Floor nozzles				
Bottom nozzle stainless steel AISI 316L	12	9.989-861.0		☐
Floor nozzle stainless steel AISI 316L g	13	9.989-863.0		☐
Floor nozzle stainless steel AISI 316L r	14	9.989-865.0		☐

■ Included in delivery. ☐ Available accessories.

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		Order no.	Description	
NOZZLES				
Floor nozzles				
Floor nozzle stainless steel AISI 316L t	15	9.989-867.0		☐
Floor nozzle stainless steel AISI 316L w	16	9.989-869.0		☐
Floor nozzle stainless steel AISI 316L y	17	9.989-871.0		☐
Floor nozzle stainless steel AISI 304 40	18	9.989-914.0		☐
Floor nozzle stainless steel 400 mm DN-F	19	9.989-934.0		☐
Floor nozzle aluminium 400 mm DN-F40	20	9.989-936.0		☐
Floor nozzle Alu 370 mm DN40	21	9.989-683.0	Floor nozzle, 370 mm, made from aluminium. DN 40.	☐
Floor nozzle Alu el 370 mm DN40	22	9.989-682.0	Floor nozzle, 370 mm, made from aluminium. Electroconductive. DN 40.	☐
Lane nozzles				
Lane nozzle set	23	9.991-032.0		☐
Crevice nozzles				
Crevice nozzle stainless steel DN40	24	9.989-282.0		☐
Crevice nozzle, lightweight plastic	25	9.988-116.0	Electroconductive, flat multi-purpose crevice nozzle made from plastic, DN 42.	☐
Crevice nozzles bendable				
Standard nozzle flexible Silikon FDA tra	26	9.989-848.0		☐
Crevice nozzle, zinc coated, flexible	27	9.981-423.0	Flexible and electroconductive crevice nozzle made from galvanised steel with 20 mm slot width, DN 40.	☐
Surface nozzles				
Rubber nozzle silicon FDA blue DN-F40	28	9.989-849.0		☐

☐ Available accessories.

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		Order no.	Description	
NOZZLES				
Surface nozzles				
Standard nozzle silicon FDA blue DN-F40	29	9.989-851.0		☐
	30	9.989-853.0		☐
	31	9.989-855.0		☐
	32	9.989-857.0		☐
	33	9.989-859.0		☐
Nozzle with connecting piece 90° DN40	34	9.988-118.0	Electroconductive rubber nozzle, angled, DN 40, suitable for use with foods.	☐
HOSES				
PVC				
Hose PVC DN40 3 m	35	9.989-962.0		■
Hose PVC DN40 5 m	36	9.989-963.0		☐
Hose PVC DN40 3 m	37	9.989-647.0	PVC hose, DN 40. Temperature-resistant up to 85 °C and electrically conductive. Length: 3 m.	☐
Hose PVC DN40 5 m	38	9.989-614.0	Electroconductive PVC hose, DN 40. Temperature-resistant up to 85 °C. Length: 5 m.	☐
PO-Schäuche				
Hose EVA el. ø40mm 3m	39	9.990-923.0		☐
EVA				
Hose EVA DN40 3 m	40	9.989-982.0		☐
Hose EVA DN40 5 m	41	9.989-983.0		☐
Extension hose EVA el. DN42 3m	42	9.988-088.0	Electroconductive hose with NW 40. Suitable for temperatures up to 65°C. Length: 3 m.	☐

■ Included in delivery. ☐ Available accessories.

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		Order no.	Description	
HOSES				
EVA				
Extension hose EVA el. DN42 5m	43	9.988-089.0	Five-metre-long, electroconductive hose with NW 40. Suitable for temperatures up to 65°C. Length: 5 m.	☐
PU				
Hose PU FDA DN40 3 m	44	9.989-970.0		☐
Hose PU FDA DN40 5 m	45	9.989-971.0		☐
HANDLES				
Handle stainless steel AISI 304	46	9.989-896.0		■
Handle straight stainless steel AISI 304	47	9.989-898.0		☐
Hand grip curved 45°, DN 42	48	9.977-679.0	45° curved and electroconductive handle made from stainless steel. Inner cone DN 40.	☐
Hand grip curved stainless steel 45°IK D	49	9.989-036.0	Curved and electroconductive handle made from stainless steel. Angle 45°, inner cone NW 40.	☐
OTHER ACCESSORIES				
Accessories holder completely	50	9.991-147.0		■
Power cable storage compartment	51	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.	■
Cable drum with 25 m cable	52	9.982-080.0	AC cable drum with 25 m cable, for fixing in accessories holder 6.415-930.0.	☐
SUCTION TUBES				
Suction tube stainless steel AISI 304 DN	53	9.989-912.0		☐
Suction tube el. ø40mm IK40 – AK40	54	9.990-933.0		☐
Suction tube 750 mm DN40	55	9.977-525.0	Steel extension tube, electroconductive, DN 40. Length: 850 mm.	☐
Extension pipe stainless steel DN50 US	56	9.989-038.0	Aluminium extension tube, electroconductive, NW 40. Length: 1500 mm.	☐

■ Included in delivery. ☐ Available accessories.

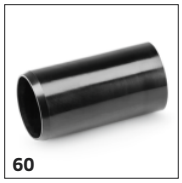
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		Order no.	Description	
SUCTION TUBES				
Extension pipe stainless steel DN40 US	57	9.989-039.0	Stainless steel extension tube, electroconductive, NW 40. Length: 850 mm.	☐
ADAPTERS / REDUCERS / DISTRIBUTORS				
Reducers				
Reducer V2A DN70/DN40	58	9.989-713.0		■
Reducer DN70/DN40	59	9.989-690.0	Electroconductive steel reducer for reduction from DN 70 to DN 40.	☐
Adapter Accessory				
Adapter Food DN-F40	60	9.993-012.0		☐
Distributors				
Distributor Y-piece stainless steel AISI	61	9.989-895.0		☐
FILTERS				
Pocket- / Star filters				
Star filter PE/PTFE el. M 1,6m²	62	9.990-222.0		■
Star filter M NOMEX 1,6m²	63	9.991-243.0		☐
EMPTYING SUPPORTS				
Disposal bags				
PE emptying bag dia. 540 mm 50 l	64	9.977-885.0	The alkaline VehiclePro Rim Cleaner, alkaline RM 801 Classic, for effective and fast removal of common dirt caused by brake dust, tyre wear or road salt, as well as limescale stains on vehicle rims: the alkaline VehiclePro Rim Cleaner, alkaline RM 801 Classic. Gentle on rims, the highly effective cleaner does not attack uncoated concrete floors or steel wheel arch. RM 801 is suitable for use in vehicle wash systems, at self-service washing stations and with spray units, and is 90 per cent biodegradable – the surfactants it contains are in accordance with EEC 648/2004. With a cleaning performance of some 400 rims per litre, the established standard cleaner is also very economical and efficient.	■
Disposal bag ø540 mm 50 l 5x	65	9.989-606.0	For dust-free emptying: 5 PE emptying bags with 50 l capacity. Diameter: 540 mm.	☐
Disposal bag holders				
Blank holder IVM 40	66	9.991-362.0		☐
ACCESORY SETS				
Solid / Dust				
Expert food accessory kit DN 40	67	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).	☐
Expert DN 40 overhead cleaning accessory kit	68	9.989-942.0	DN 40 accessory kit for overhead cleaning: suction tubes (9.990-801.0/9.990-802.0), handles (9.990-803.0/9.990-804.0), standard nozzle (9.989-838.0), brush (9.989-879.0), adapter (9.993-012.0).	☐
Dry floor cleaning set Professional DN 40	69	9.990-877.0	Professional dry floor cleaning set: adapter (9.990-874.0), hose 4 m (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).	☐
Dry floor cleaning set Advanced DN 40	70	9.990-893.0	Advanced dry floor cleaning set: PO hose 3 m (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).	☐

■ Included in delivery. ☐ Available accessories.

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		Order no.	Description	
ACCESORY SETS				
Solid / Dust				
Expert oven accessory kit, DN 35	71	9.991-106.0	Accessory kit for oven cleaning: adapter (9.990-987.0), adapter (5.031-436.0), suction hose 2.5 m (4.440-731.0), suction tube (4.321-161.0), 2 × suction tube (6.902-124.0), oven nozzle (4.130-104.0).	☐
Solids/Dust accessory kit Expert DN 40	72	9.989-659.0	Accessory kit DN 40 for industrial vacuum cleaners (solids and dust): EVA hose 3 m (9.988-088.0), handle (9.977-679.0), standard nozzle (9.988-401.0), reducer (9.989-690.0).	☐
BRUSHES				
Standard brushes				
Standard brush 40 mm DN40	73	9.981-431.0	Flat brush nozzle DN 40.	☐
Pencil brushes				
Brush FDA blue ø 75 mm DN-F40	74	9.989-873.0		☐
Brush FDA green ø 75 mm DN-F40	75	9.989-875.0		☐
Brush FDA red ø 75 mm DN-F40	76	9.989-877.0		☐
Brush FDA white ø 75 mm DN-F40	77	9.989-879.0		☐
Brush FDA yellow ø 75 mm DN-F40	78	9.989-881.0		☐
Surface brushes				
Vacuum brush	79	9.981-911.0	Vacuum brush, 300 mm, with 45° connection, with star screw, horsehair bristles.	☐
Cylinder brushes				
Cylinder brush ø 100 mm F-DN40	80	9.989-922.0		☐
Cylinder brush ø 200 mm F-DN40	81	9.989-923.0		☐
PRE-SEPARATORS				
Pre-separators				
Pre-separator station SB 100L	82	9.982-243.0		☐
Pre-separator Ef solid materials 100 l DN70	83	9.982-238.0	Mobile pre-separator station with 100 l capacity and discharge flap.	☐
Pre-separator tank dust 60 l DN40	84	9.989-687.0		☐

☐ Available accessories.

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9.990-994.0


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		Order no.	Description	
PRE-SEPARATORS				
Pre-separators				
Pre-separator tank 200 l	85	9.989-685.0	Standard drum which complies with the ISO 15750-2 standard.	☐
Pre-separator covers				
Pre-separator lid DN 50, for 200 l drum	86	9.981-659.0	VehiclePro Brush Shampoo RM 811 Classic is suitable for use in vehicle wash systems and commercial vehicle washes. It reliably removes grease, oil, dirt caused by emissions and typical road dirt, and helps the brushes to slide, while also reducing their resoiling rate so they can keep working for longer. In addition, RM 811 Classic can also be used as an active foam and protects the vehicle paintwork. The economical brush shampoo is capable of cleaning up to 100 cars for every litre, and is designed to work with subsequent wax products to prevent streaks from forming on the paintwork. Surfactants contained in the formula are biodegradable according to OECD. What's more, it separates oil and water quickly in the oil separator.	☐
Pre-separator cover Op liquids ø 575 mm DN70	87	9.981-662.0	Pre-separator cover DN 70 for 200 litre standard drum (9.989-685.0).	☐
Pre-separator cover solid materials ø 517 mm DN70	88	9.981-665.0	Pre-separator cover DN 70. Suitable for containers with 517 mm diameter.	☐
Pre-separator cover solid materials ø 575 mm DN70	89	9.981-661.0	Pre-separator cover DN 70 for 200 litre standard drum (9.989-685.0).	☐

☐ Available accessories.