

IVM 60/30 M Z22

Mobile middle-class industrial vacuum cleaner IVM 60/30 M Z22 certified according to 2014/34/EU and suitable for ATEX Zone 22 with side channel blower for universal applications in industry.



Order no. 1.573-521.0

- Certified according to 94/9/EC
- Manual filter cleaning
- Anti-static equipment

Technical data

EAN code		4054278325705
Supply voltage	Ph / V / Hz	3 / 400 / 50
Air flow	l/s / m³/h	68 / 244.8
Vacuum	mbar / kPa	286 / 28.6
Container content	l	60
Rated input power	kW	3
Vacuuming type		Electric
Connection nominal diameter		ID 70
Accessory nominal diameter		ID 40
Sound pressure level	dB(A)	79
Main filter dust class		M
Filter area for main filter	m²	2
Weight without accessories	kg	102
Weight incl. packaging	kg	105.5
Dimensions (L × W × H)	mm	1040 × 680 × 1840

Users must receive training on this device.

Equipment

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

- Included in the scope of supply.



Dust class M

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



Wear-resistant side channel blower

- With 3 kW power and soft start for vacuuming large quantities of dust and solids.
- For strong suction power and service life of at least 20,000 hours.
- Suitable for multiple shift operation and/or with multiple suction points.

Certified for ATEX Zone 22

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

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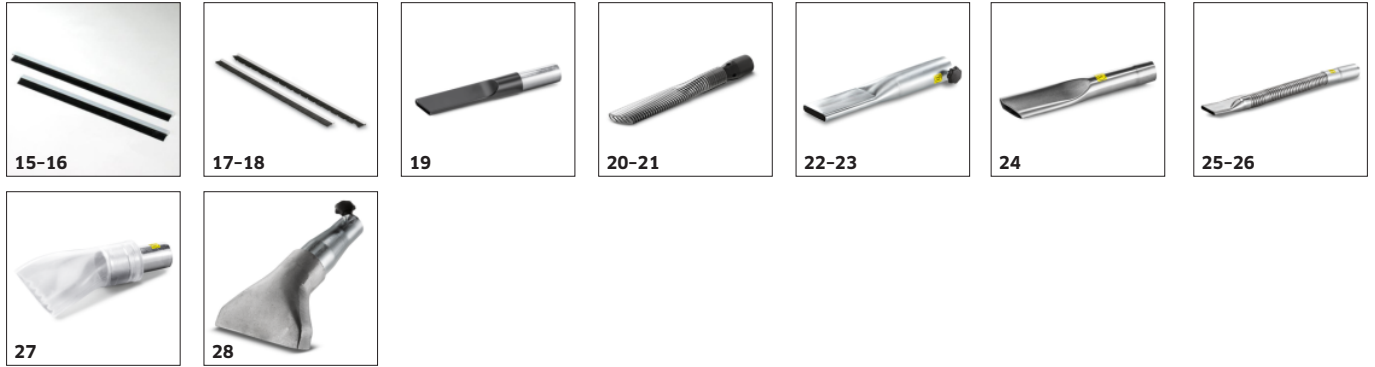


	Order no.	Description	
FILTERS			
Bag/star filter			
Star filter PE/PTFE el. M 2.2 m ²	1 9.439-542.0		■
EMPTYING SUPPORTS			
Emptying bags			
PE emptying bag dia. 540 mm 50 l	2 9.977-885.0		■
Other emptying aids			
Auxiliary emptying crane/forklift Ø 452 mm	3 2.642-842.0	Crane and forklift emptying via crank mechanism. 452 mm diameter, 260 kg maximum load capacity.	□
NOZZLES			
Standard nozzles			
Standard PVC nozzle DN40	4 9.989-674.0	Electroconductive standard PVC nozzle. DN 40.	□
Standard PVC nozzle DN50	5 9.989-673.0	Electroconductive standard PVC nozzle. DN 50.	□
Standard nozzle silicone DN40	6 9.988-401.0	Stretchy standard nozzle made from silicone, inner cone DN 40.	□
Standard nozzle cuttable rubber DN40	7 9.989-677.0	Standard nozzle, electroconductive, made from cuttable rubber. DN 40.	□
Standard aluminium nozzle DN40	8 9.980-748.0	Diagonal nozzle made from anodised aluminium, electroconductive, DN 40.	□
Flexible standard nozzles			
Standard nozzle flexible PVC DN40	9 9.981-420.0	Electroconductive, flexible round nozzle made from galvanised steel, with rubber mouthpiece DN 30.	□
Standard nozzle, flexible, angled 90° PP DN40	10 9.981-429.0	Flexible, electroconductive angled nozzle, DN 40, length: 800 mm.	□
Floor nozzles			
Aluminium floor nozzle 370 mm DN40	11 9.989-683.0	Floor nozzle, 370 mm, made from aluminium. DN 40.	□
Aluminium floor nozzle, el, 370 mm, DN40	12 9.989-682.0	Floor nozzle, 370 mm, made from aluminium. Electroconductive. DN 40.	□
Stainless steel floor nozzle el 370 mm DN40	13 9.989-558.0	Multi-purpose floor nozzle (370 mm), electroconductive, DN 40.	□
Floor nozzle rubber strip oil-resistant. 220 mm	14 9.981-923.0	Squeegee with plastic strip for floor nozzle, 220 mm wide.	□

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

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		Order no.	Description	
NOZZLES				
Floor nozzles				
Floor nozzle rubber strip 370 mm	15	9.981-914.0	Squeegee with profiled strip for floor nozzle, 370 mm wide.	<input type="checkbox"/>
Floor nozzle rubber strip 500 mm	16	9.981-915.0	Oil-resistant squeegee with profiled strip for floor nozzle, 500 mm wide.	<input type="checkbox"/>
Floor nozzle brush strip el. 370 mm	17	9.984-939.0	Electroconductive squeegee for floor nozzle, 370 mm wide.	<input type="checkbox"/>
Floor nozzle brush strip 500 mm	18	9.980-764.0	Brush strip set for floor nozzle 500 mm, with profiled strip.	<input type="checkbox"/>
Crevice nozzles				
Crevice nozzle PP 15 mm × 145 mm DN40	19	9.988-116.0	Electroconductive, flat multi-purpose crevice nozzle made from plastic, DN 42.	<input type="checkbox"/>
Crevice nozzle PU 19 mm × 160 mm DN40	20	9.981-483.0	Crevice nozzle made from PU, DN 40.	<input type="checkbox"/>
Crevice nozzle PU 22 mm × 175 mm DN50	21	9.981-482.0	Crevice nozzle made from PU, DN 50.	<input type="checkbox"/>
Crevice nozzle 17 mm × 120 mm DN40	22	9.989-680.0	Electroconductive crevice nozzle, 17 × 120 mm. DN 40.	<input type="checkbox"/>
Crevice nozzle 25 mm × 120 mm DN40	23	9.989-678.0	Electroconductive crevice nozzle, 25 × 120 mm. DN 40.	<input type="checkbox"/>
Stainless steel crevice nozzle 17 mm × 120 mm DN40	24	9.989-193.0	Crevice nozzle made from stainless steel, DN 50.	<input type="checkbox"/>
Flexible crevice nozzles				
Flexible crevice nozzle 20 mm × 45 mm DN40	25	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 20 mm × 45 mm DN50	26	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 120 mm DN40	27	9.988-118.0	Electroconductive rubber nozzle, angled, DN 40, suitable for use with foods.	<input type="checkbox"/>
Aluminium surface nozzle, 150 mm, DN 40	28	9.989-666.0	Surface nozzle, 150 mm, made from aluminium. DN 40.	<input type="checkbox"/>

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	Order no.	Description	
NOZZLES			
Borehole nozzles			
Blind hole nozzle DN40	29 9.989-671.0	90° curved blind hole nozzle with 60 mm diameter.	<input type="checkbox"/>
Blind hose nozzle angled 60° DN40	30 9.989-669.0	90° curved blind hole nozzle with 48 mm diameter. DN 40.	<input type="checkbox"/>
Blind hose nozzle angled 90° DN40	31 9.989-667.0	90° curved blind hole nozzle with 60 mm diameter. DN 40.	<input type="checkbox"/>
Blind hose nozzle angled 90° 200 mm extension DN40	32 9.989-670.0	90° curved blind hole nozzle with 48 mm diameter. DN 40.	<input type="checkbox"/>
BRUSHES			
Standard brushes			
Standard brush 40 mm DN40	33 9.981-431.0	Flat brush nozzle DN 40.	<input type="checkbox"/>
End brushes			
End brush Ø 82 mm DN40	34 9.989-609.0	Electroconductive end brush with 82 mm diameter. DN 40.	<input type="checkbox"/>
Surface brushes			
Surface brush PP 24 mm DN40	35 9.989-610.0	Electroconductive surface brush. DN 40.	<input type="checkbox"/>
Surface brush 300 mm DN40	36 9.981-911.0	Vacuum brush, 300 mm, with 45° connection, with star screw, horsehair bristles.	<input type="checkbox"/>
HOSES			
PVC			
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.	<input type="checkbox"/>
Hose PVC DN40 5 m	38 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	39 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"/>
EVA hoses			
Hose EVA NW40 3 m	40 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	41 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	42 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"/>

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	Order no.	Description	
HOSES			
Hose installation sets			
Hose installation kit DN40	43 9.989-627.0	Multipiece hose connection set, DN 40.	<input type="checkbox"/>
PU hoses			
Hose PU DN40 3 m	44 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"/>
Hose PU DN40 5 m	45 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	46 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"/>
ME-PU-hoses			
Hose ME-PU DN40 3 m	47 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	48 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	49 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"/>
HANDLES			
Elbow aluminium 45° DN40	50 9.989-544.0	45° curved handle made from aluminium, DN 40.	<input type="checkbox"/>
Handle DN 40	51 9.977-679.0	45° curved and electroconductive handle made from stainless steel. Inner cone DN 40.	<input type="checkbox"/>
Stainless steel handle NW40	52 9.989-036.0	Curved and electroconductive handle made from stainless steel. Angle 45°, inner cone NW 40.	<input type="checkbox"/>
SUCTION TUBES			
Carbon suction tube 1500 mm DN40	53 9.989-552.0	Very light carbon extension tube, electroconductive, DN 40. Length: 1500 mm.	<input type="checkbox"/>
Suction tube 850 mm DN 40	54 9.977-525.0	Steel extension tube, electroconductive, DN 40. Length: 850 mm.	<input type="checkbox"/>
Stainless steel suction tube 850 mm NW40	55 9.989-039.0	Stainless steel extension tube, electroconductive, NW 40. Length: 850 mm.	<input type="checkbox"/>
ADAPTERS / REDUCERS / DISTRIBUTORS			
Reducers/expanders			
Reduction DN70 to DN40	56 9.989-690.0	Electroconductive steel reducer for reduction from DN 70 to DN 40.	<input type="checkbox"/>

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

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		Order no.	Description	
ADAPTERS / REDUCERS / DISTRIBUTORS				
Reducers/expanders				
Reduction DN50 to DN40	57	9.981-231.0	Reducer from DN 50 to DN 40. Material: Steel. Electroconductive.	<input type="checkbox"/>
Stainless steel reducer DN 70 to DN 40	58	9.989-713.0		<input type="checkbox"/>

Available accessories.