

IVM 60/36 -3

3-motor, mobile and robust middle-class industrial vacuum cleaner IVM 60/36-3 for universal use in industry for fine and coarse solid materials. With star filter in dust class M.



Order no. 1.573-320.0

- High performance with 3 turbines and 3.6 kW

Technical data

EAN code		4054278325668
Number of current phases	Ph	1
Voltage	V	220 - 240
Frequency	Hz	50 - 60
Air flow	l/s / m³/h	221 / 799
Vacuum	mbar / kPa	254 / 25.4
Container capacity	l	60
Container material		Stainless steel
Rated input power	kW	3.6
Vacuuming type		Electric
Connection nominal diameter		DN 70
Accessory nominal diameter		DN 50
Sound pressure level	dB(A)	79
Main filter dust class		M
Filter area for main filter	m²	2.2
Colour		silver
Weight without accessories	kg	68
Weight incl. packaging	kg	72.6
Dimensions (L × W × H)	mm	1020 × 680 × 1490

Equipment

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



Fitted with three blower motors

- Three powerful fans for impressive cleaning performance.
- Fans can be switched on separately for individual suction power as required.



Manual pull-and-clean filter cleaning

- Filter is cleaned in a single step during operation.
- Low-wear dedusting by means of air reversal.



Equipped with extra-large star filter

- For safely vacuuming solids and dusts up to dust class M.
- Also suitable for large quantities of dust.

ACCESSORIES FOR IVM 60/36 -3

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		Order no.	Description	
FILTERS				
Bag/star filter				
Star filter PE M 2.2 m²	1	6.907-611.0	Star filter for dust class M, antistatic, with 448 mm diameter and 2.2 m² filter area, colour: white.	■
OTHER ACCESSORIES				
Universal accessories holder	2	9.989-789.0	Universal accessories holder for simple storage of suction tubes directly on industrial vacuums from the IVC, IVM and IVS product lines from Kärcher.	■
Power cable storage compartment	3	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.	■
HANDLES				
Handle stainless steel AISI 304 DN50	4	9.989-897.0		☐
Handle straight stainless steel AISI 304 DN50	5	9.989-899.0		☐
Hand grip el. ø50mm IK50 – AK50	6	9.990-930.0		☐
Handle DN50, curved	7	9.977-678.0	Electroconductive and 45° curved handle made from stainless steel. Inner cone DN 50.	☐
Stainless steel handle NW50	8	9.988-111.0	Curved and electroconductive handle made from stainless steel. Angle 45°, inner cone NW 50.	☐
SUCTION TUBES				
Suction tube stainless steel AISI 304 DN50	9	9.989-913.0		☐
Suction tube el. ø50mm IK50 – AK50	10	9.990-934.0		☐
Suction tube 850 mm DN 50	11	9.977-531.0	850 mm long extension tube made from steel. Electroconductive and with inner cone DN 50.	☐
Aluminium suction tube 1500 mm NW50	12	9.989-035.0	Electrically conductive suction tube (1500 mm) made of aluminium with 50 mm diameter.	☐
Stainless steel suction tube 850 mm NW50	13	9.988-114.0	Electroconductive extension tube made from stainless steel. Inner cone NW 50.	☐
ACCESSORY SETS				
Accessory kit for solids/dust				
Food accessory kit Expert DN 50	14	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).	☐

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

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		Order no.	Description	
ACCESSORY SETS				
Accessory kit for solids/dust				
Accessory kit for overhead cleaning DN 50 Expert	15	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).	☐
Floor cleaning kit dry Advanced DN 50	16	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).	☐
Accessory kit for solids/dust DN 50 Expert	17	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).	☐
NOZZLES				
Standard nozzles				
Standard PVC nozzle DN50	18	9.989-673.0	Electroconductive standard PVC nozzle. DN 50.	☐
Standard nozzle silicone DN50	19	9.988-402.0		☐
Standard nozzle cuttable rubber DN50	20	9.989-675.0	Standard nozzle, electroconductive, made from cuttable rubber. DN 50.	☐
Standard aluminium nozzle DN50	21	9.980-749.0	Diagonal nozzle made from anodised aluminium, electroconductive, DN 50.	☐
Flexible standard nozzles				
Standard nozzle flexible PVC DN50	22	9.981-421.0	Electroconductive, flexible round nozzle made from galvanised steel, DN 50, with rubber mouthpiece DN 30.	☐
Floor nozzles				
Floor nozzle stainless steel AISI 316L DN-F50	23	9.989-915.0		☐
Floor nozzle stainless steel 400 mm DN-F50	24	9.989-935.0		☐
Floor nozzle aluminium 400 mm DN-F50	25	9.989-937.0		☐
Aluminium floor nozzle 370 mm DN50	26	9.989-664.0	Floor nozzle. 370 mm, made from aluminium. DN 50.	☐
Aluminium floor nozzle 500 mm DN50	27	9.989-684.0	Floor nozzle, 500 mm, made from aluminium. Electroconductive. DN 50.	☐
Crevice nozzles				
Crevice nozzle stainless steel DN50	28	9.989-283.0		☐

☐ Available accessories.

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		Order no.	Description	
NOZZLES				
Crevice nozzles				
Crevice nozzle PP 15 mm × 145 mm DN50	29	9.988-117.0	Electroconductive, flat multi-purpose crevice nozzle made from plastic, DN 52.	☐
Crevice nozzle 25 mm × 120 mm DN50	30	9.981-465.0	Electroconductive crevice nozzle made from sheet steel, DN 50, with 25 mm slot width.	☐
Stainless steel crevice nozzle 22 mm × 220 mm DN 50	31	9.988-123.0	Stainless steel crevice nozzle, DN 50, suitable for use with foods.	☐
Flexible crevice nozzles				
Flexible crevice nozzle 12 mm × 45 mm DN50	32	9.981-424.0	Flexible, electroconductive galvanised crevice nozzle, DN 50, with 13 mm slot width.	☐
Flexible crevice nozzle 20 mm × 45 mm DN50	33	9.981-425.0	Flexible and electroconductive crevice nozzle made from galvanised steel with 20 mm slot width, DN 50.	☐
Surface nozzles				
Silicone surface nozzle 120 mm DN50	34	9.988-119.0	Electroconductive rubber nozzle, angled, DN 50, suitable for use with foods.	☐
BRUSHES				
Standard brushes				
Standard brush 40 mm DN50	35	9.981-432.0	Flat brush nozzle DN 50.	☐
Surface brushes				
Surface brush 300 mm DN50	36	9.981-912.0	Vacuum brush, 300 mm, with 45° connection, with star screw, horsehair bristles.	☐
Cylinder brushes				
Cylinder brush ø 100 mm DN-F50	37	9.989-925.0		☐
Cylinder brush ø 200 mm DN-F50	38	9.989-926.0		☐
HOSES				
PO-Schläuche				
Hose PO el. ø50mm 3m	39	9.990-924.0		☐
PVC				
Hose PVC DN50 3 m	40	9.989-964.0	Electroconductive PVC hose, DN 50. Temperature-resistant up to 85 °C. Length: 3 m.	☐
Hose PVC DN50 5 m	41	9.989-965.0		☐
Hose PVC DN50 3 m	42	9.989-615.0		☐

☐ Available accessories.

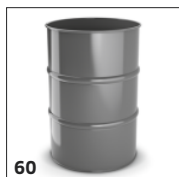
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		Order no.	Description	
HOSES				
PVC				
Hose PVC DN50 5 m	43	9.989-616.0	Electroconductive PVC hose, DN 50. Temperature-resistant up to 85 °C. Length: 5 m.	☐
EVA hoses				
Hose EVA, hose connectors stainless steel, DN 50 3 m	44	9.989-984.0		☐
Hose EVA, hose connectors stainless steel, DN 50 5 m	45	9.989-985.0		☐
Hose EVA NW50 3 m	46	9.988-090.0	Electroconductive hose with NW50. Suitable for temperatures up to 65°C. Length: 3 m.	☐
Hose EVA NW50 5 m	47	9.988-091.0		☐
PU hoses				
Hose PU FDA, hose connectors stainless steel, DN 50 3 m	48	9.989-973.0		☐
Hose PU FDA, hose connectors stainless steel, DN 50 5 m	49	9.989-974.0		☐
ADAPTERS / REDUCERS / DISTRIBUTORS				
Accessories adapter				
Adapter Food DN-F50	50	9.993-011.0		☐
Reducers/expanders				
Reducer DN 70 to DN 50	51	9.977-772.0		☐
Distributor				
AISI 304 stainless steel manifold DN70 to DN50	52	9.989-894.0		☐
AISI 304 stainless steel manifold DN70 to DN40	53	9.989-895.0		☐
Y distributor DN 70 to DN 50	54	9.989-611.0	Electroconductive steel fitting, DN 70/DN 50 / DN 50.	☐
Y-piece fitting DN50 to DN40	55	9.981-149.0	Manifold, electroconductive, steel, DN 50/40/40.	☐
EMPTYING SUPPORTS				
Emptying bags				
PE emptying bag dia. 540 mm 100 l	56	9.979-512.0		☐

☐ Available accessories.

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		Order no.	Description	
PRE-SEPARATORS				
Pre-separator				
Pre-separator station SB 100L	57	9.982-243.0		☐
Pre-separator Ef solid materials 100 l DN70	58	9.982-238.0	Mobile pre-separator station with 100 l volume and discharge flap.	☐
Pre-separator dust 60 l DN50	59	9.989-688.0		☐
Pre-separator drum 200 l	60	9.989-685.0	Standard drum which complies with the ISO 15750-2 standard.	☐
Pre-separator lid				
Pre-separator lid DN 50, for 200 l drum	61	9.981-659.0		☐
Pre-separator cover Op liquids ø 575 mm DN70	62	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	63	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	64	9.981-661.0	Pre-separator cover DN 70 for 200 litre standard drum (9.989-685.0).	☐

☐ Available accessories.