IVM 60/30

Robust middle-class industrial vacuum cleaner IVM 60/30 with durable side channel blower and large star filter in dust class M. Suitable for the removal of fine and coarse solid materials.

Made in Germany

Order no.	1.573-520.0

- Hygienic stainless steel container
- Wear-free side channel blower, user-friendly set-down mechanism

Technical data

EAN code		4054278325699
Number of current phases	**Ph**	3
Voltage	**V**	400
Frequency	**Hz**	50
Air flow	**l/s / m³/h**	93 / 336
Vacuum	**mbar / kPa**	240 / 24
Container capacity	**l**	60
Container material		Stainless steel
Rated input power	**kW**	3
Vacuuming type		Electric
Connection nominal diameter		DN 70
Accessory nominal diameter		DN 40
Sound pressure level	**dB(A)**	79
Main filter dust class		M
Filter area for main filter	**m²**	2.2
Weight without accessories	**kg**	99
Weight incl. packaging	**kg**	100.9
Dimensions (L × W × H)	**mm**	1030 × 680 × 1650

Equipment

Main filter: Star filter

Accessories included in the scope of delivery: no

Container emptying: Set-down trolley

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.

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.

IVM 60/30, 1.573-520.0, 2026-09-18

ACCESSORIES FOR IVM 60/30
1.573-520.0

1

2

3

4

5

6

7

8

9

10

11

12

13

14

		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.	■
HANDLES				
Handle stainless steel AISI 304 DN40	3	9.989-896.0		☐
Handle straight stainless steel AISI 304 DN40	4	9.989-898.0		☐
Handle DN 40	5	9.977-679.0	45° curved and electroconductive handle made from stainless steel. Inner cone DN 40.	☐
Stainless steel handle NW40	6	9.989-036.0	Curved and electroconductive handle made from stainless steel. Angle 45°, inner cone NW 40.	☐
SUCTION TUBES				
Suction tube stainless steel AISI 304 DN40	7	9.989-912.0		☐
Suction tube el. ø40mm IK40 – AK40	8	9.990-933.0		☐
Suction tube 850 mm DN 40	9	9.977-525.0	Steel extension tube, electroconductive, DN 40. Length: 850 mm.	☐
Aluminium suction tube 1500 mm NW40	10	9.989-038.0	Aluminium extension tube, electroconductive, NW 40. Length: 1500 mm.	☐
Stainless steel suction tube 850 mm NW40	11	9.989-039.0	Stainless steel extension tube, electroconductive, NW 40. Length: 850 mm.	☐
ACCESORY SETS				
Accessory kit for solids/dust				
Food accessory kit Expert DN 40	12	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).	☐
Accessory kit for overhead cleaning Expert DN 40	13	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).	☐
Floor cleaning kit dry Professional DN 40	14	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).	☐

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

ACCESSORIES FOR IVM 60/30
1.573-520.0

15

16

17

18

19

20

21

22

23

24

25

26

27

28

		Order no.	Description	
ACCESORY SETS				
Accessory kit for solids/dust				
Floor cleaning kit dry Advanced DN 40	15	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).	☐
Accessory kit for solids/dust Expert DN 40	16	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).	☐
NOZZLES				
Standard nozzles				
Standard nozzle silicone FDA blue DN-F40	17	9.989-835.0		☐
Standard nozzle silicone FDA green DN-F40	18	9.989-836.0		☐
Standard nozzle silicone FDA red DN-F40	19	9.989-837.0		☐
Standard nozzle silicone FDA transparent DN-F40	20	9.989-838.0		☐
Standard nozzle silicone FDA white DN-F40	21	9.989-839.0		☐
Standard nozzle silicone FDA yellow DN-F40	22	9.989-840.0		☐
Standard PVC nozzle DN40	23	9.989-674.0	Electroconductive standard PVC nozzle. DN 40.	☐
Standard nozzle silicone DN40	24	9.988-401.0	Stretchy standard nozzle made from silicone, inner cone DN 40.	☐
Standard nozzle cuttable rubber DN40	25	9.989-677.0	Standard nozzle, electroconductive, made from cuttable rubber. DN 40.	☐
Standard aluminium nozzle DN40	26	9.980-748.0	Diagonal nozzle made from anodised aluminium, electroconductive, DN 40.	☐
Flexible standard nozzles				
Standard nozzle flexible PVC DN40	27	9.981-420.0	Electroconductive, flexible round nozzle made from galvanised steel, with rubber mouthpiece DN 30.	☐
Floor nozzles				
Floor nozzle stainless steel AISI 304 DN-F40 blue	28	9.989-861.0		☐

☐ Available accessories.

ACCESSORIES FOR IVM 60/30
1.573-520.0

29

30

31

32

33

34

35

36

37

39

40

41

42

		Order no.	Description	
NOZZLES				
Floor nozzles				
Floor nozzle stainless steel AISI 316L DN-F40 green	29	9.989-863.0		☐
Floor nozzle stainless steel AISI 316L DN-F40 red	30	9.989-865.0		☐
Floor nozzle stainless steel AISI 316L DN-F40 transparent	31	9.989-867.0		☐
Floor nozzle stainless steel AISI 316L DN-F40 white	32	9.989-869.0		☐
Floor nozzle stainless steel AISI 316L DN-F40 yellow	33	9.989-871.0		☐
Floor nozzle stainless steel AISI 316L DN-F40	34	9.989-914.0		☐
Floor nozzle stainless steel 400 mm DN-F40	35	9.989-934.0		☐
Floor nozzle aluminium 400 mm DN-F40	36	9.989-936.0		☐
Aluminium floor nozzle 370 mm DN40	37	9.989-683.0	Floor nozzle, 370 mm, made from aluminium. DN 40.	☐
Crevice nozzles				
Crevice nozzle stainless steel DN40	38	9.989-282.0		☐
Crevice nozzle PP 15 mm × 145 mm DN40	39	9.988-116.0	Electroconductive, flat multi-purpose crevice nozzle made from plastic, DN 42.	☐
Flexible crevice nozzles				
Crevice nozzle flexible silicone FDA DN-F40 transparent	40	9.989-848.0		☐
Flexible crevice nozzle 20 mm × 45 mm DN40	41	9.981-423.0	Flexible and electroconductive crevice nozzle made from galvanised steel with 20 mm slot width, DN 40.	☐
Surface nozzles				
Silicone surface nozzle FDA blue DN-F40	42	9.989-849.0		☐

☐ Available accessories.

ACCESSORIES FOR IVM 60/30
1.573-520.0

43

44

45

46

47

48

49

50

51

52

53

54

55

56–57

		Order no.	Description	
NOZZLES				
Surface nozzles				
Silicone surface nozzle FDA green DN-F40	43	9.989-851.0		☐
Silicone surface nozzle FDA red DN-F40	44	9.989-853.0		☐
Silicone surface nozzle FDA transparent DN-F40	45	9.989-855.0		☐
Silicone surface nozzle FDA white DN-F40	46	9.989-857.0		☐
Silicone surface nozzle FDA yellow DN-F40	47	9.989-859.0		☐
Silicone surface nozzle 120 mm DN40	48	9.988-118.0	Electroconductive rubber nozzle, angled, DN 40, suitable for use with foods.	☐
BRUSHES				
Standard brushes				
Standard brush 40 mm DN40	49	9.981-431.0	Flat brush nozzle DN 40.	☐
End brushes				
Brush FDA blue ø 75 mm DN-F40	50	9.989-873.0		☐
Brush FDA green ø 75 mm DN-F40	51	9.989-875.0		☐
Brush FDA red ø 75 mm DN-F40	52	9.989-877.0		☐
Brush FDA white ø 75 mm DN-F40	53	9.989-879.0		☐
Brush FDA yellow ø 75 mm DN-F40	54	9.989-881.0		☐
Surface brushes				
Surface brush 300 mm DN40	55	9.981-911.0	Vacuum brush, 300 mm, with 45° connection, with star screw, horsehair bristles.	☐
Cylinder brushes				
Cylinder brush ø 100 mm DN-F40	56	9.989-922.0		☐

☐ Available accessories.

ACCESSORIES FOR IVM 60/30
1.573-520.0

56–57

58

59–60

61–62

63–64

65–66

67–68

69

70

		Order no.	Description	
BRUSHES				
Cylinder brushes				
Cylinder brush ø 200 mm DN-F40	57	9.989-923.0		☐
HOSES				
PO-Schäuche				
Hose EVA el. ø40mm 3m	58	9.990-923.0		☐
PVC				
Hose PVC DN40 3 m	59	9.989-962.0		☐
Hose PVC DN40 5 m	60	9.989-963.0		☐
Hose PVC DN40 3 m	61	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	62	9.989-614.0	Electroconductive PVC hose, DN 40. Temperature-resistant up to 85 °C. Length: 5 m.	☐
EVA hoses				
Hose EVA DN40 3 m	63	9.989-982.0		☐
Hose EVA, hose connectors stainless steel, DN 40 5 m	64	9.989-983.0		☐
Hose EVA NW40 3 m	65	9.988-088.0	Electroconductive hose with NW 40. Suitable for temperatures up to 65°C. Length: 3 m.	☐
Hose EVA NW40 5 m	66	9.988-089.0	Five-metre-long, electroconductive hose with NW 40. Suitable for temperatures up to 65°C. Length: 5 m.	☐
PU hoses				
Hose PU FDA, hose connectors stainless steel, DN 40 3 m	67	9.989-970.0		☐
Hose PU FDA DN40 5 m	68	9.989-971.0		☐
ADAPTERS / REDUCERS / DISTRIBUTORS				
Accessories adapter				
Adapter Food DN-F40	69	9.993-012.0		☐
Reducers/expanders				
Reduction DN70 to DN40	70	9.989-690.0	Electroconductive steel reducer for reduction from DN 70 to DN 40.	☐

☐ Available accessories.

ACCESSORIES FOR IVM 60/30
1.573-520.0

71

72

75

76

77–80

		Order no.	Description	
ADAPTERS / REDUCERS / DISTRIBUTORS				
Distributor				
AISI 304 stainless steel manifold DN70 to DN40	71	9.989-895.0		☐
EMPTYING SUPPORTS				
Emptying bags				
PE emptying bag dia. 540 mm 100 l	72	9.979-512.0		☐
PRE-SEPARATORS				
Pre-separator				
Pre-separator station SB 100L	73	9.982-243.0		☐
Pre-separator Ef solid materials 100 l DN70	74	9.982-238.0	Mobile pre-separator station with 100 l capacity and discharge flap.	☐
Pre-separator dust 40 l DN40	75	9.989-687.0		☐
Pre-separator drum 200 l	76	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	77	9.981-659.0		☐
Pre-separator cover Op liquids ø 575 mm DN70	78	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	79	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	80	9.981-661.0	Pre-separator cover DN 70 for 200 litre standard drum (9.989-685.0).	☐

☐ Available accessories.