

IVM 60/36-3 H

Three-motor, mobile and robust middle-class IVM 60/36-3 H industrial vacuum cleaner for fine and coarse solid matter. With star filter in dust class M and cartridge filter in dust class H.



Order no.

9.989-910.0

- Certified according to dust class H
- Anti-static equipment
- Stainless steel

Technical data

EAN code		4054278943947
Supply voltage	Ph / V / Hz	1 / 220 - 240 / 50 - 60
Air flow	l/s / m³/h	222 / 799
Vacuum	mbar / kPa	254 / 25.4
Container content	l	60
Container material		Stainless steel
Rated input power	kW	3.6
Vacuuming type		Electric
Connection nominal diameter		ID 70
Accessory nominal diameter		ID 50 / ID 40
Sound pressure level	dB(A)	79
Main filter dust class		M
Filter area for main filter	m²	2
Secondary filter dust class		H
Filter area for secondary filter	m²	3.5
Weight without accessories	kg	78
Weight incl. packaging	kg	80
Dimensions (L × W × H)	mm	1020 × 680 × 1670

Equipment

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

■ included in the scope of supply.

Users must receive training on this device.



Dust class H

- Overall device certified according to DIN EN 60335-2-69 for dust class H.
- For safely picking up solids and dusts up to dust class H.



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 IVM filter cleaning

- Effortless operation by means of an ergonomically placed lever if required.
- Extends the life of the filter and thus reduces the maintenance effort.
- Identical cleaning results, regardless of the amount of force used.

ACCESSORIES FOR IVM 60/36-3 H 9.989-910.0



	Order no.	Description		
FILTER T/ NT				
Safety filter sets/bags				
Safety filter bag, 5 x , NT 75/1	1	6.904-420.0	For dust-free/low-dust emptying in conjunction with the 4.070-930.0 container, with dust disposal bag, electrically conductive. Checked and approved for dust class H.	<input type="checkbox"/>
ACCESSORY SETS				
Accessory kit for solids/dust				
Oven cleaning accessory kit DN 50	2	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 DN 40	3	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 DN 40	4	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 DN 50	5	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 DN 40	6	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"/>
Accessory kit for overhead cleaning DN 50	7	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"/>
NOZZLES				
Standard nozzles				
Standard nozzle silicone FDA blue DN-F40	8	9.989-835.0		<input type="checkbox"/>
Standard nozzle silicone FDA green DN-F40	9	9.989-836.0		<input type="checkbox"/>
Standard nozzle silicone FDA red DN-F40	10	9.989-837.0		<input type="checkbox"/>
Standard nozzle silicone FDA transparent DN-F40	11	9.989-838.0		<input type="checkbox"/>
Standard nozzle silicone FDA white DN-F40	12	9.989-839.0		<input type="checkbox"/>
Standard nozzle silicone FDA yellow DN-F40	13	9.989-840.0		<input type="checkbox"/>
Standard nozzle silicone FDA blue DN-F50	14	9.989-841.0		<input type="checkbox"/>

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

ACCESSORIES FOR IVM 60/36-3 H 9.989-910.0



	Order no.	Description	
NOZZLES			
Standard nozzles			
Standard nozzle silicone FDA green DN-F50	15	9.989-842.0	<input type="checkbox"/>
Standard nozzle silicone FDA red DN-F50	16	9.989-843.0	<input type="checkbox"/>
Standard nozzle silicone FDA transparent DN-F50	17	9.989-844.0	<input type="checkbox"/>
Standard nozzle silicone FDA white DN-F50	18	9.989-845.0	<input type="checkbox"/>
Standard nozzle silicone FDA yellow DN-F50	19	9.989-846.0	<input type="checkbox"/>
Floor nozzles			
Floor nozzle stainless steel AISI 304 DN-F40 blue	20	9.989-861.0	<input type="checkbox"/>
Floor nozzle stainless steel AISI 316L DN-F50 blue	21	9.989-862.0	<input type="checkbox"/>
Floor nozzle stainless steel AISI 316L DN-F40 green	22	9.989-863.0	<input type="checkbox"/>
Floor nozzle stainless steel AISI 316L DN-F50 green	23	9.989-864.0	<input type="checkbox"/>
Floor nozzle stainless steel AISI 316L DN-F40 red	24	9.989-865.0	<input type="checkbox"/>
Floor nozzle stainless steel AISI 316L DN-F50 red	25	9.989-866.0	<input type="checkbox"/>
Floor nozzle stainless steel AISI 316L DN-F40 transparent	26	9.989-867.0	<input type="checkbox"/>
Floor nozzle stainless steel AISI 316L DN-F50 transparent	27	9.989-868.0	<input type="checkbox"/>
Floor nozzle stainless steel AISI 316L DN-F40 white	28	9.989-869.0	<input type="checkbox"/>

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

ACCESSORIES FOR IVM 60/36-3 H 9.989-910.0



	Order no.	Description	
NOZZLES			
Floor nozzles			
Floor nozzle stainless steel AISI 316L DN-F50 white	29	9.989-870.0	<input type="checkbox"/>
Floor nozzle stainless steel AISI 316L DN-F40 yellow	30	9.989-871.0	<input type="checkbox"/>
Floor nozzle stainless steel AISI 316L DN-F50 yellow	31	9.989-872.0	<input type="checkbox"/>
Floor nozzle stainless steel AISI 316L DN-F40	32	9.989-914.0	<input type="checkbox"/>
Floor nozzle stainless steel AISI 316L DN-F50	33	9.989-915.0	<input type="checkbox"/>
Floor nozzle stainless steel 400 mm DN-F40	34	9.989-934.0	<input type="checkbox"/>
Floor nozzle stainless steel 400 mm DN-F50	35	9.989-935.0	<input type="checkbox"/>
Floor nozzle aluminium 400 mm DN-F40	36	9.989-936.0	<input type="checkbox"/>
Floor nozzle aluminium 400 mm DN-F50	37	9.989-937.0	<input type="checkbox"/>
Flexible crevice nozzles			
Crevice nozzle flexible silicone FDA DN-F50 transparent	38	9.989-847.0	<input type="checkbox"/>
Crevice nozzle flexible silicone FDA DN-F40 transparent	39	9.989-848.0	<input type="checkbox"/>
Surface nozzles			
Silicone surface nozzle FDA blue DN-F40	40	9.989-849.0	<input type="checkbox"/>
Silicone surface nozzle FDA blue DN-F50	41	9.989-850.0	<input type="checkbox"/>
Silicone surface nozzle FDA green DN-F40	42	9.989-851.0	<input type="checkbox"/>

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

ACCESSORIES FOR IVM 60/36-3 H 9.989-910.0



	Order no.	Description	
NOZZLES			
Surface nozzles			
Silicone surface nozzle FDA green DN-F50	43	9.989-852.0	<input type="checkbox"/>
Silicone surface nozzle FDA red DN-F40	44	9.989-853.0	<input type="checkbox"/>
Silicone surface nozzle FDA red DN-F50	45	9.989-854.0	<input type="checkbox"/>
Silicone surface nozzle FDA transparent DN-F40	46	9.989-855.0	<input type="checkbox"/>
Silicone surface nozzle FDA transparent DN-F50	47	9.989-856.0	<input type="checkbox"/>
Silicone surface nozzle FDA white DN-F40	48	9.989-857.0	<input type="checkbox"/>
Silicone surface nozzle FDA white DN-F50	49	9.989-858.0	<input type="checkbox"/>
Silicone surface nozzle FDA yellow DN-F40	50	9.989-859.0	<input type="checkbox"/>
Silicone surface nozzle FDA yellow DN-F50	51	9.989-860.0	<input type="checkbox"/>
BRUSHES			
End brushes			
Brush FDA blue ø 75 mm DN-F40	52	9.989-873.0	<input type="checkbox"/>
Brush FDA blue ø 75 mm DN-F50	53	9.989-874.0	<input type="checkbox"/>
Brush FDA green ø 75 mm DN-F40	54	9.989-875.0	<input type="checkbox"/>
Brush FDA green ø 75 mm DN-F50	55	9.989-876.0	<input type="checkbox"/>
Brush FDA red ø 75 mm DN-F40	56	9.989-877.0	<input type="checkbox"/>

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

ACCESSORIES FOR IVM 60/36-3 H 9.989-910.0



	Order no.	Description	
BRUSHES			
End brushes			
Brush FDA red ø 75 mm DN-F50	57	9.989-878.0	<input type="checkbox"/>
Brush FDA white ø 75 mm DN-F40	58	9.989-879.0	<input type="checkbox"/>
Brush FDA white ø 75 mm DN-F50	59	9.989-880.0	<input type="checkbox"/>
Brush FDA yellow ø 75 mm DN-F40	60	9.989-881.0	<input type="checkbox"/>
Brush FDA yellow ø 75 mm DN-F50	61	9.989-882.0	<input type="checkbox"/>
Cylinder brushes			
Cylinder brush ø 100 mm DN-F40	62	9.989-922.0	<input type="checkbox"/>
Cylinder brush ø 200 mm DN-F40	63	9.989-923.0	<input type="checkbox"/>
Cylinder brush ø 100 mm DN-F50	64	9.989-925.0	<input type="checkbox"/>
Cylinder brush ø 200 mm DN-F50	65	9.989-926.0	<input type="checkbox"/>
HOSES			
PVC			
Hose PVC DN40 3 m	66	9.989-962.0	<input type="checkbox"/>
Hose PVC DN40 5 m	67	9.989-963.0	<input type="checkbox"/>
Hose PVC DN50 3 m	68	9.989-964.0	<input type="checkbox"/>
Hose PVC DN50 5 m	69	9.989-965.0	<input type="checkbox"/>
EVA hoses			
Hose EVA DN40 3 m	70	9.989-982.0	<input type="checkbox"/>

Available accessories.

ACCESSORIES FOR IVM 60/36-3 H 9.989-910.0



70-71, 73



72



74-75



76-79



80-84

	Order no.	Description	
HOSES			
EVA hoses			
Hose EVA DN40 5 m	71 9.989-983.0		<input type="checkbox"/>
Hose EVA DN50 3 m	72 9.989-984.0		<input type="checkbox"/>
Hose EVA DN50 5 m	73 9.989-985.0		<input type="checkbox"/>
Hose installation sets			
Hose connection kit, stainless steel AISI 304 DN40	74 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	75 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	76 9.989-966.0		<input type="checkbox"/>
Hose PU DN40 5 m	77 9.989-967.0		<input type="checkbox"/>
Hose PU DN50 3 m	78 9.989-968.0		<input type="checkbox"/>
Hose PU DN50 5 m	79 9.989-969.0		<input type="checkbox"/>
Hose PU FDA DN40 3 m	80 9.989-970.0		<input type="checkbox"/>
Hose PU FDA DN40 5 m	81 9.989-971.0		<input type="checkbox"/>
Hose PU FDA DN40 15 m	82 9.989-972.0		<input type="checkbox"/>
Hose PU FDA DN50 3 m	83 9.989-973.0		<input type="checkbox"/>
Hose PU FDA DN50 5 m	84 9.989-974.0		<input type="checkbox"/>

Available accessories.

ACCESSORIES FOR IVM 60/36-3 H 9.989-910.0



85



86-90



92-93



94-95



96-97



98-99

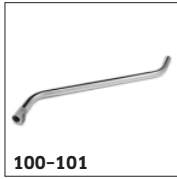
	Order no.	Description	
HOSES			
PU hoses			
Hose PU FDA DN50 15 m	85	9.989-975.0	<input type="checkbox"/>
ME-PU-hoses			
Hose ME DN40 3 m	86	9.989-976.0	<input type="checkbox"/>
Hose ME DN40 5 m	87	9.989-977.0	<input type="checkbox"/>
Hose without connection ME DN40 15 m	88	9.989-978.0	<input type="checkbox"/>
Hose ME DN50 3 m	89	9.989-979.0	<input type="checkbox"/>
Hose ME DN50 5 m	90	9.989-980.0	<input type="checkbox"/>
Hose without connection ME DN50 15 m	91	9.989-981.0	<input type="checkbox"/>
HANDLES			
Handle stainless steel AISI 304 DN40	92	9.989-896.0	<input type="checkbox"/>
Handle stainless steel AISI 304 DN50	93	9.989-897.0	<input type="checkbox"/>
Handle straight stainless steel AISI 304 DN40	94	9.989-898.0	<input type="checkbox"/>
Handle straight stainless steel AISI 304 DN50	95	9.989-899.0	<input type="checkbox"/>
Handle carbon 45° DN-F40	96	9.989-916.0	<input type="checkbox"/>
Handle carbon 45° DN-F50	97	9.989-917.0	<input type="checkbox"/>
Handle carbon 110° DN-F40	98	9.989-918.0	<input type="checkbox"/>

Available accessories.

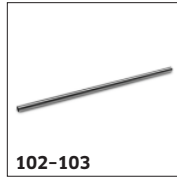
ACCESSORIES FOR IVM 60/36-3 H 9.989-910.0



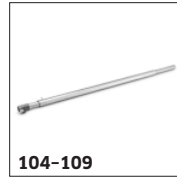
98-99



100-101



102-103



104-109



110-112

	Order no.	Description	
HANDLES			
Handle carbon 110° DN-F50	99	9.989-919.0	<input type="checkbox"/>
SUCTION TUBES			
Suction tube stainless steel AISI 304 DN40	100	9.989-912.0	<input type="checkbox"/>
Suction tube stainless steel AISI 304 DN50	101	9.989-913.0	<input type="checkbox"/>
Suction tube carbon 1500 mm DN-F40 conical	102	9.989-920.0	<input type="checkbox"/>
Suction tube carbon 1500 mm DN-F50 conical	103	9.989-921.0	<input type="checkbox"/>
Suction tube aluminium high temperature 1000 mm DN-F40	104	9.989-928.0	<input type="checkbox"/>
Suction tube aluminium high temperature 1000 mm DN-F50	105	9.989-929.0	<input type="checkbox"/>
Suction tube aluminium high temperature 2000 mm DN-F40	106	9.989-930.0	<input type="checkbox"/>
Suction tube aluminium high temperature 2000 mm DN-F50	107	9.989-931.0	<input type="checkbox"/>
Suction tube aluminium high temperature 3000 mm DN-F40	108	9.989-932.0	<input type="checkbox"/>
Suction tube aluminium high temperature 3000 mm DN-F50	109	9.989-933.0	<input type="checkbox"/>
ADAPTERS / REDUCERS / DISTRIBUTORS			
Reducers/expanders			
Reducer in AISI 304 stainless steel DN50 to DN40	110	9.989-893.0	<input type="checkbox"/>
Stainless steel reducer DN 70 to DN 50	111	9.989-712.0	<input type="checkbox"/>
Stainless steel reducer DN 70 to DN 40	112	9.989-713.0	<input type="checkbox"/>

Available accessories.

ACCESSORIES FOR IVM 60/36-3 H
9.989-910.0



	Order no.	Description	
ADAPTERS / REDUCERS / DISTRIBUTORS			
Distributor			
AISI 304 stainless steel manifold DN70 to DN50	113	9.989-894.0	<input type="checkbox"/>
AISI 304 stainless steel manifold DN70 to DN40	114	9.989-895.0	<input type="checkbox"/>
FILTERS			
Bag/star filter			
Star filter PE/PTFE M 2,2m² sealed seams	115	9.990-292.0	<input type="checkbox"/>
Cartridge filter			
Cartridge filter PE H14 3,5m²	116	9.993-006.0	<input type="checkbox"/>

Available accessories.