

IVR-L 100/24-2 Me

The IVR-L 100/24-2 Me is a compact, stainless steel industrial vacuum. With 100-litre container capacity for vacuuming corrosive fluids.













- New drive head for increased safety, convenience and power
- The low weight of the drive head ensures easier handling during transport, emptying and servicing.
- Greater work safety during transport due to cable storage on the machine head.
- 2 360° working radius
- Clean in all directions thanks to the rotatable hose connection on the suction head. Tangle-free suction hose.

3 Safe accessory storage

Suction hose storage hook and defined accessory storage for a clean, tidy and ready-to-use machine.

4 Very service-friendly

The motors in the drive head are easily accessible. This saves you time and money associated with maintenance.

TECHNICAL DATA AND EQUIPMENT





IVR-L 100/24-2 Me

- Compact construction style that takes up very little floor space
- Stainless steel container

Technical data		
Order no.		9.987-884.0
EAN code		4054278275833
Current type	Ph/V/Hz	1 / 220 - 240 / 50 - 60
Air flow	l/s / m³/h	148 / 532
Vacuum	mbar / kPa	230 / 23
Connection nominal diameter		ID 50
Accessory nominal diameter		ID 50 / ID 40

Equipment

Accessories included in the scope of	no
delivery	































		Order no.	Quantity	ID	Length / width	Price	Description	
Fine fleece		ı						_
Fine fleece PE 40 I	1	9.981-048.0					Suitable for 40 I filter basket. For separating fine metal shavings and liquids.	
Surface filter								
Surface filter PE L 0.45 m ²	2	9.988-256.0					Electroconductive, 465 mm diameter.	
Strainer baskets								
Filter basket, stainless steel, Ø 495 mm, 40 l	3	9.980-849.0					With 1.5 mm hole diameter.	
Other emptying aids								
Emptying aid crane	4	9.980-832.0					For hooking onto existing crane lugs. Permits convenient emptying and transport by crane.	
Overfill protection dia. 540 mm	5	9.982-117.0					Stainless steel. Prevents the container from overfilling.	
Other accessories								
Baffle plate Ø 517 mm	6	9.980-857.0					Prevents suction material bouncing back against the filter.	
Accessories adapter						 •		
Adapter accessories DN 50 to DN 51	7	9.989-603.0		DN 50			Allows use of IV 60 and IV 100 accessories with industrial vacuum accessories.	
Adapter accessories DN 51 to DN 50	8	9.989-601.0		DN 50			Allows use of industrial vacuum accessories with IV 60 and IV 100 accessories.	
Adapter accessories DN50 to DN61	9	9.989-602.0		DN 50			Allows use of IV 60 and IV 100 accessories with industrial vacuum accessories.	
Adapter accessories DN 61 to DN 50	10	9.989-604.0		DN 50			Allows use of industrial vacuum accessories with IV 60 and IV 100 accessories.	
Reducers/expanders								
Reduction DN50 to DN40	11	9.981-231.0		DN 50			Electroconductive. Steel.	
Expander								
Expansion DN50 to DN70	12	9.981-921.0		DN 50			Electroconductive. Steel.	
Distributor								
Y-piece fitting DN50 to DN40	13	9.981-149.0		DN 50			Electroconductive. Steel.	
EVA								
Hose EVA NW40 3 m	14	9.988-088.0		DN 40			Extra-light and flexible version. Suitable for all types of fine	; [
Hose EVA NW40 5 m	15	9.988-089.0		DN 40			dust and light solid materials. Temperature-resistant up to	
Hose EVA NW50 3 m	16	9.988-090.0		DN 50			max. 65 °C.	
Hose EVA NW50 5 m	17	9.988-091.0		DN 50				
Hose installation set								
Hose installation kit DN40	18	9.989-627.0		DN 40			Comprising 2 hose ends, 2 hose clamps and 2 hose sleeves.	
Hose installation kit DN50	19	9.989-628.0		DN 50				
PU								
Hose PU DN40 3 m	20	9.989-617.0		DN 40			Robust, oil-resistant design. Suitable for abrasive suction	
Hose PU DN40 5 m	21	9.989-618.0		DN 40			media, liquids and dust. Temperature-resistant up to max. 80 °C.	Г
PU hose DN40 15 m without connectors	22	9.989-637.0		DN 40			Hose package without hose ends. Length: 15 m.	Г
Hose PU DN50 3 m	23	9.989-619.0		DN 50			Robust, oil-resistant design. Suitable for abrasive suction	
Hose PU DN50 5 m	24	9.989-620.0		DN 50			media, liquids and dust. Temperature-resistant up to max. 80 °C.	
PU hose DN50 15 m without con- nectors	25	9.989-638.0		DN 50			Hose package without hose ends. Length: 15 m.	































		Order no.	Quantity	ID	Length / width	Price	Description	
ME-PU		Order 110.	Qualitity	טו	/ width	Price	Description	l
Hose ME-PU DN40 3 m	26	9.989-621.0	1	DN 40			Very robust, oil-resistant design. Suitable for highly abrasiv	/Д Г
ME-PU hose, DN 40, 5 m	27	9.989-622.0		DN 40			suction media with liquids. Temperature-resistant up to max 110 °C.	
ME-PU hose DN40 15 m without connectors	28	9.989-640.0		DN 40			Hose package without hose ends. Length: 15 m.	
Hose ME-PU DN50 3 m	29	9.989-623.0		DN 50			Very robust, oil-resistant design. Suitable for highly abrasiv	_
Hose ME-PU DN50 5 m	30	9.989-625.0		DN 50			suction media with liquids. Temperature-resistant up to max	Х. [
ME-PU hose DN50 15 m without connectors	31	9.989-641.0		DN 50			110 °C.	
Handles								Ų.
Handle DN 40	32	9.977-679.0		DN 40			_	
Handle DN 50	33	9.977-678.0		DN 50				
Stainless steel handle NW40	34	9.989-036.0		DN 40				
Stainless steel handle NW50	35	9.988-111.0		DN 50				
Elbow aluminium 45° DN40	36	9.989-544.0						
Elbow aluminium 45° DN50	37	9.989-547.0						
Suction tubes		l	1	1				Le
Suction tube 850 mm DN 40	38	9.977-525.0		DN 40				
	39	9.977-531.0		DN 50				
Aluminium suction tube 1500 mm NW40	40	9.989-038.0		DN 40			As an extension for convenient overhead cleaning.	
Aluminium suction tube 1500 mm NW50	41	9.989-035.0		DN 50				
Stainless steel suction tube 850 mm NW40	42	9.989-039.0		DN 40			_	
Stainless steel suction tube 850 mm NW50	43	9.988-114.0		DN 50				
Carbon suction tube 1500 mm DN40	44	9.989-552.0		DN 40			As an extension for convenient overhead cleaning.	
Carbon suction tube 1500 mm DN50	45	9.989-553.0		DN 50				
Standard nozzles		ı	1					1
Standard PVC nozzle DN40	46			DN 40				
Standard PVC nozzle DN50	47	9.989-673.0		DN 50				[
Standard nozzle silicone DN40	48	9.988-401.0		DN 40			Electroconductive.	[
Standard nozzle silicone DN50 Standard nozzle cuttable rubber	49 50	9.988-402.0 9.989-677.0		DN 50 DN 40]
Standard nozzle cuttable rubber	51	9.989-675.0		DN 50			_	
DN50 Standard aluminium nozzle DN40	52	9.980-748.0		DN 40			Electroconductive.	[
Standard aluminium nozzle DN50		9.980-749.0		DN 50			Electificative.	[
Flexible standard nozzles		1 2.300 7 43.0		550				1.
Standard nozzle flexible PVC DN40	54	9.981-420.0		DN 40			Electroconductive.	
Standard nozzle flexible PVC DN50		9.981-421.0		DN 50			1	[
Standard nozzle, flexible, angled 90° PP DN40	56	9.981-429.0		DN 40			-	[
Standard nozzle, flexible, angled 90° PP DN50	57	9.981-430.0		DN 50			1	































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		Order no.	Quantity	ID	Length / width	Price	Description	
Floor nozzles		ı	<u> </u>					
Aluminium floor nozzle 370 mm DN40	58	9.989-683.0		DN 40			Not electroconductive.	
Aluminium floor nozzle, el, 370 mm, DN40	59	9.989-682.0		DN 40				
Aluminium floor nozzle 200 mm DN50	60	9.981-426.0		DN 50			Not electroconductive.	
Aluminium floor nozzle 370 mm DN50	61	9.989-664.0		DN 50				
Aluminium floor nozzle, el, 370 mm, DN50	62	9.987-612.0		DN 50			Electroconductive.	
Aluminium floor nozzle 500 mm DN50	63	9.989-684.0		DN 50			Not electroconductive.	
Aluminium floor nozzle, el, 500 mm, DN50	64	9.981-925.0		DN 50			Electroconductive.	
Stainless steel floor nozzle el 370 mm DN40	65	9.989-558.0		DN 40				
Stainless steel floor nozzle el 370 mm DN50	66	9.988-115.0		DN 50				
Floor nozzle rubber strip oil-resistant. 220 mm	67	9.981-923.0					For floor nozzle with 220 mm width.	
Floor nozzle rubber strip 370 mm	68	9.981-914.0					For floor nozzle with 370 mm width.	
Floor nozzle rubber strip 500 mm	69	9.981-915.0					For floor nozzle with 500 mm width.	
Floor nozzle brush strip el. 370 mm	70	9.984-939.0					For floor nozzle with 370 mm width.	
Floor nozzle brush strip 500 mm	71	9.980-764.0					For floor nozzle with 500 mm width.	
Crevice nozzles								
Crevice nozzle PP 15 mm x 145 mm DN50	72	9.988-117.0		DN 50				
Crevice nozzle PU 22 mm x 175 mm DN50	73	9.981-482.0		DN 50			Electroconductive.	
Crevice nozzle 18 mm x 120 mm DN50	74	9.981-442.0		DN 50				
Crevice nozzle 25 mm x 120 mm DN50	75	9.981-465.0		DN 50				
Flexible crevice nozzles								
Flexible crevice nozzle silicone 65 mm DN50	76	9.988-403.0		DN 50			Electroconductive.	
Flexible crevice nozzle 11 mm x 58 mm DN40	77	9.989-681.0		DN 40				
Flexible crevice nozzle 20 mm x 45 mm DN40	78	9.981-423.0		DN 40			Electroconductive.	
Flexible crevice nozzle 12 mm x 45 mm DN50	79	9.981-424.0		DN 50				
Flexible crevice nozzle 20 mm x 45 mm DN50	80	9.981-425.0		DN 50				

 $[\]hfill \square$ Available accessories.































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					Length				
		Order no.	Quantity	ID	/ width		Price	Description	
Surface nozzles		I.					1		Ť
Silicone surface nozzle 120 mm DN40	81	9.988-118.0		DN 40					
Silicone surface nozzle 120 mm DN50	82	9.988-119.0		DN 50					
Aluminium surface nozzle, 150 mm, DN 40	83	9.989-666.0		DN 40					
Aluminium surface nozzle 150 mm DN50	84	9.989-665.0		DN 50					
Liquid nozzles		1							
Liquid nozzle 900 mm DN50	85	9.981-427.0		DN 50				Suitable for vacuuming large volumes of liquids from containers and trays.	
Borehole nozzles								,	
Blind hole nozzle DN40	86	9.989-671.0		DN 40				For cleaning blind holes.	
Blind hose nozzle angled 60° DN40	87	9.989-669.0		DN 40					
Blind hose nozzle angled 90° DN40	88	9.989-667.0		DN 40					
Blind hose nozzle angled 90° 200 mm extension DN40	89	9.989-670.0		DN 40					
Standard brushes		'	•	•		'	·		
Standard brush 40 mm DN40	90	9.981-431.0		DN 40				Flat brush nozzle DN 40.	
Standard brush 40 mm DN50	91	9.981-432.0		DN 50				Flat brush nozzle DN 50.	
End brushes									
End brush Ø 82 mm DN40	92	9.989-609.0		DN 40					
End brush Ø 82 mm DN50	93	9.989-608.0		DN 50					
Surface brushes		ı	1	1					
Surface brush PP 24 mm DN40	94	9.989-610.0		DN 40					
Surface brush 300 mm DN40	95	9.981-911.0		DN 40					
Surface brush 300 mm DN50	96	9.981-912.0		DN 50					
Pre-separator Pre-separator Tc Op liquids 125	97	9.989-686.0		DN 70					
DN70 Pre-separator lid		<u> </u>			1				_
Pre-separator cover Op liquids ø 517 mm DN70	98	9.981-666.0		DN 70				For containers with 517 mm diameter.	
Pre-separator cover Op liquids Ø 575 mm DN70	99	9.981-662.0		DN 70				For 200 litre standard drum (9.989-685.0).	
Pre-separator cover solid materi- als ø 517 mm DN70	100	9.981-665.0		DN 70				For containers with 517 mm diameter.	
Pre-separator cover solid materi- als ø 575 mm DN70	101	9.981-661.0		DN 70				For 200 litre standard drum (9.989-685.0).	
Pre-separator drum 200 l	102	9.989-685.0						Standard drum. Standardised acc. to ISO 15750-2.	
Liquids	102								Ť
Standard kit liquid DN 40	103	9.989-660.0		DN 40				PU hose 3 m (9.989-617.0); Handle (9.977-679.0); Suction tube (9.977-525.0); Floor nozzle (9.989-683.0); crevice nozzle (9.981-483.0).	
Standard kit liquid DN 50	104	9.989-661.0		DN 50				PU hose 3 m (9.989-619.0); Handle (9.977-678.0); Suction tube (9.977-531.0); Floor nozzle (9.989-664.0); crevice nozzle (9.981-482.0).	







		Order no.	Quantity	ID	Length / width	Price	Description	
Liquids/swarf Standard kit liquids/swarf DN 40	105	9.989-657.0		DN 40			ME-PU hose, 3 m (9.989-621.0); Handle (9.977-679.0); Suction tube (9.977-525.0); Floor nozzle (9.989-683.0); Standard nozzle (9.989-674.0).	
Standard kit liquids/swarf DN 50	106	9.989-658.0		DN 50			ME-PU hose, 3 m (9.989-623.0); Handle (9.977-678.0); Suction tube (9.977-531.0); Floor nozzle (9.989-664.0); Surface nozzle (9.988-119.0); Standard nozzle (9.989-673.0).	

[☐] Available accessories.