



IVR 40/30 Pf

The IVR 40/30 Pf industrial vacuum: with high-quality side channel blower and pocket filter. Ideal for long operating cycles and fine dust in the production area and around production machinery.



1 Robust material and a design suitable for industrial purposes

- Ideal for use in the metals processing industry.

3 Cyclone-like pre-separation system

- Protects the filter and increases its working time. This saves on costs and increases versatility.

2 Pleasant operating noise

- Sound absorbers on the air outlet pipes make for a comfortable operating noise with high suction power.

4 Highly efficient IE2 motor for higher suction power

- With a comparable input power, the efficient IE 2 motor delivers more suction power than traditional motors.

IVR 40/30 Pf

- Cyclone-like pre-separation system
- Sound reduction
- Safe accessory storage

Technical data

Order no.	9.986-067.0	
EAN code	4054278030081	
Rated input power during operation	kW	3
Air flow rate	l/s / m³/h	87.5 / 315
Vacuum	mbar / kPa	260 / 26
Container capacity	l	40
Filter area	m²	1.75
Main filter dust class		M
Sound pressure level	dB(A)	60
Nominal diameter of connection		ID 72
Weight	kg	128
Nominal diameter of accessory		ID 72 / ID 52
Dimensions (L × W × H)	mm	890 × 670 × 1560

Equipment

Accessories in scope of delivery	No	
Container in scope of delivery	40 l	
Filter cleaning	Manual	

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		Order no.	Quantity	ID	Length / width	Price	Description	
Adapters and spare parts								
Vacuum connector, 90°	1	9.981-313.0	1 piece(s)	ID 72			90° connector for IVR vacuums with connection adapter ID 72 and hook for hose attachment, rotatable by 360°.	■
Hose connection	2	9.981-261.0	1 piece(s)	ID 52			For attachment to hose ID 52, with slit and hook for hose attachment.	□
	3	9.981-145.0	1 piece(s)	ID 72			Hose connection piece with hooks and internal cone ID 70.	□
Accessories connection	4	9.981-325.0	1 piece(s)	ID 52			Rotatable, for attachment to hose ID 52, inner taper for attaching accessories.	□
Y-adapter ID 52 to 2 × ID 42	5	9.981-149.0	1 piece(s)	ID 52			Hose pipe ID 50/40/40; external cone ID 50 on 2 × internal cone ID 40.	□
Filters and waste disposal bags								
Pocket filter	6	9.981-681.0	1 piece(s)		490 mm		Pocket filter, 1.75 m ² , antistatic, dust filter class M.	■
Bend, coated								
Bend, screw connection	7	6.902-201.0	1 piece(s)	ID 52			Bend, powder-coated steel, electrically conductive, with star screw.	□
	8	6.902-203.0	1 piece(s)	ID 72			Bend, coated, electrically conductive, ID 72; without tap adapters.	□
Suction tube, coated								
Suction tube, screw connection	9	6.902-181.0	1 piece(s)	ID 52	850 mm		For floor cleaning in combination with bend (6.902-201.0) and DN 52 floor nozzles.	□
	10	9.981-910.0	1 piece(s)	ID 72	750 mm		Suction tube ID 72, tube length ID 750 mm. For connection with hose and bend ID 72 (6.902-203.0).	□
Floor nozzles								
Multi-purpose floor nozzle, wet/dry	11	6.902-184.0	1 piece(s)	ID 52	370 mm		Multi-purpose nozzle, width 370mm, DN 52	□
	12	6.902-186.0	1 piece(s)	ID 52	500 mm		Multi-purpose nozzle, width 500mm, DN 52	□
Brush strip	13	6.903-067.0	2 -part		500 mm		Brush strip for multi-purpose nozzle 500 mm 6.902-186.0.	□
Other nozzles								
Flexible nozzle, plastic	14	6.902-196.0	1 piece(s)	ID 52	250 mm		Nozzle, elastic, rubber, DN 52	□
	15	6.902-198.0	1 piece(s)	ID 72	260 mm		Nozzle, elastic, rubber, DN 72	□
Elongated round nozzle, rubber	16	6.902-199.0	1 piece(s)	ID 52	315 mm		Suction nozzle, rubber, round, DN 52, length 315mm	□
Round brush, angled	17	6.902-192.0	1 piece(s)	ID 52			Suction brush, round 45°, DN 52	□
Surface nozzle, aluminium	18	6.902-187.0	1 piece(s)	ID 52	150 mm		Surface nozzle, aluminium, width 150mm, DN 52	□
Crevice tools								
Crevice nozzle, plastic	19	6.902-194.0	1 piece(s)	ID 52	340 × 13 mm		Crevice nozzle, plastics, long, DN 52, width 13mm	□
Crevice nozzle, plastic, flexible	20	6.902-211.0	1 piece(s)	ID 52	425 × 20 mm		Bendable crevice nozzle (ID 52) of plastic for flexible applications, with a nozzle width of 20 mm.	□
Crevice nozzle, galvanised	21	6.902-189.0	1 piece(s)	ID 52	350 × 17 mm		Crevice nozzle, zinc-plated, width 25mm, DN 52	□
	22	6.902-191.0	1 piece(s)	ID 72	350 × 30 mm		Crevice nozzle, zinc-plated, width 30mm, DN 72	□
Crevice nozzle, lightweight plastic	23	9.988-117.0	1 piece(s)	ID 52			Multi-purpose crevice nozzle, plastic, DN 52.	□
PVC hoses								
Suction hose, PVC, screw connection	24	6.907-294.0	1 piece(s)	ID 52	3 m		Electrically conductive, accessory end rotary coupling, DN 72 vacuum connector	□
	25	6.907-295.0	1 piece(s)	ID 52	5 m			□
	26	6.907-296.0	1 piece(s)	ID 72	3 m		Electrically conductive, accessory end rotary coupling, DN 72 vacuum connector (also suitable for use as an extension hose)	□
	27	6.907-297.0	1 piece(s)	ID 72	5 m			□
Connection hose, PVC, screw connection	28	6.907-312.0	1 piece(s)	ID 52	3 m		Electrically conductive, accessory end rotary coupling, hose with DN 52 connector at both ends	□
	29	6.907-313.0	1 piece(s)	ID 52	5 m			□

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

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		Order no.	Quantity	ID	Length / width	Price	Description	
Suction hose, available by the metre, PVC, screw connection	30	9.980-646.0		ID 52			Electrically conductive, without connections, whole metres up to max. 15 m, price per metre, max. temperature 85 °C, for fine and light suction waste.	<input type="checkbox"/>
	31	9.980-677.0		ID 72			Electrically conductive, without connections, whole metres up to max. 15 m, price per metre, max. temperature 85 °C, for fine and light suction waste.	<input type="checkbox"/>
EVA hoses								
Suction hose EVA, screw connection	32	9.988-094.0	1 piece(s)	ID 52	3 m		EVA material, electrically conductive, DN 72 machine connection with star screw, slit and DN 52 accessory end hinge, highly flexible, for fine and light suction waste.	<input type="checkbox"/>
	33	9.988-095.0	1 piece(s)	ID 52	5 m			<input type="checkbox"/>
Connection hose EVA, screw connection	34	9.988-090.0	1 piece(s)	ID 52	3 m		EVA material, electrically conductive, DN 52 connection at both ends, slit and accessory end hinge, highly flexible, for fine and light suction waste. IVC only as an extension hose, IVR only with reduction.	<input type="checkbox"/>
	35	9.988-091.0	1 piece(s)	ID 52	5 m			<input type="checkbox"/>
PU hoses								
Suction hose, PU, screw connection	36	6.907-300.0	1 piece(s)	ID 52	3 m		Electrically conductive, accessory end rotary coupling, DN 72 vacuum connector	<input type="checkbox"/>
	37	6.907-301.0	1 piece(s)	ID 52	5 m			<input type="checkbox"/>
	38	6.907-302.0	1 piece(s)	ID 72	3 m		Electrically conductive, accessory end rotary coupling, DN 72 vacuum connector (also suitable for use as an extension hose)	<input type="checkbox"/>
	39	6.907-303.0	1 piece(s)	ID 72	5 m			<input type="checkbox"/>
Connection hose, PU, screw connection	40	6.907-316.0	1 piece(s)	ID 52	3 m		Electrically conductive, accessory end rotary coupling, hose with DN 52 connector at both ends	<input type="checkbox"/>
	41	6.907-317.0	1 piece(s)	ID 52	5 m			<input type="checkbox"/>
Suction hose, available by the metre, PU, screw connection	42	9.980-649.0		ID 52			Electrically conductive, without connections, whole metres up to max. 15 m, price per metre, max. temperature 80 °C, for liquids and abrasive solids.	<input type="checkbox"/>
	43	9.980-650.0		ID 72				<input type="checkbox"/>
Suction hose, available by the metre, light PU, screw connection	44	9.980-680.0		ID 52			Suction hose available in bulk, lightweight, PU (max. 15 m), ID 50, without tap adapters.	<input type="checkbox"/>
	45	9.980-681.0		ID 72			Electrically conductive, without connections, whole metres up to max. 15 m, price per metre, max. temperature 80 °C, for liquids and solids.	<input type="checkbox"/>
Metal hoses								
Suction hose, ME-PU, screw connection	46	6.907-306.0	1 piece(s)	ID 52	3 m		Electrically conductive, accessory end rotary coupling, DN 72 vacuum connector	<input type="checkbox"/>
	47	6.907-307.0	1 piece(s)	ID 52	5 m			<input type="checkbox"/>
	48	6.907-308.0	1 piece(s)	ID 72	3 m		Electrically conductive, accessory end rotary coupling, DN 72 vacuum connector (also suitable for use as an extension hose)	<input type="checkbox"/>
	49	6.907-309.0	1 piece(s)	ID 72	5 m			<input type="checkbox"/>
Connection hose, ME-PU, screw connection	50	6.907-320.0	1 piece(s)	ID 52	3 m		Electrically conductive, accessory end rotary coupling, hose with DN 52 connector at both ends	<input type="checkbox"/>
	51	6.907-321.0	1 piece(s)	ID 52	5 m			<input type="checkbox"/>
Suction hose, available by the metre, ME-PU, screw connection	52	9.980-707.0		ID 52			Electrically conductive, without connections, whole metres up to max. 15 m, price per metre, max. temperature 110 °C, for metal shavings with liquids.	<input type="checkbox"/>
Adapters and spare parts								
Adapter IVC/IVR to ID 61	53	6.902-001.0	1 piece(s)	ID 61			For using IV accessories on IVC and IVR.	<input type="checkbox"/>
Reducer, ID 72 to ID 52	54	6.902-180.0	1 piece(s)	ID 72			Reduction piece from ID 72 to ID 52.	<input type="checkbox"/>
Vacuum connector, ID 72 to ID 52.	55	6.902-177.0	1 piece(s)	ID 72			For attachment to suction nozzle and reduction to hoses DN 52	<input type="checkbox"/>
Hose connection	56	6.902-168.0	1 piece(s)	ID 52			For attachment to hose DN 52	<input type="checkbox"/>
	57	6.902-173.0	1 piece(s)	ID 72			For attachment to hose DN 72	<input type="checkbox"/>
Hose connection, rotatable	58	6.902-169.0	1 piece(s)	ID 52			Rotatable, for attachment to hose DN 52	<input type="checkbox"/>
	59	6.902-175.0	1 piece(s)	ID 72			For attachment to hose DN 72	<input type="checkbox"/>

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

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Hose clamp	60	6.902-167.0	1 piece(s)	ID 42			For attaching hose to accessory connection DN 42/52	<input type="checkbox"/>
	61	6.902-176.0	1 piece(s)	ID 72			For attaching accessory connection to hose DN 72	<input type="checkbox"/>
Hose sleeve	62	6.902-166.0	1 piece(s)	ID 52			For attaching hose to accessory connection DN 52	<input type="checkbox"/>
	63	6.902-174.0	1 piece(s)	ID 72			For attaching accessory connection to hose DN 72	<input type="checkbox"/>
Star grip M 8	64	6.303-554.0	1 piece(s)	ID 52			Star grip M 8 as replacement for all bends and DN 52/72 tap adaptors.	<input type="checkbox"/>
Y connector DN 72 to 2 x DN 52	65	6.902-206.0	1 piece(s)	ID 72			Junction for machine connection DN 72 to two DN 52 connections.	<input type="checkbox"/>
Suction container and swarf baskets								
Pre-separator cover for 200 l drum	66	9.986-371.0	1 piece(s)	ID 52			Pre-separator cover for 200 l standard drum with ball float for overflow prevention. Screw connection DN 52.	<input type="checkbox"/>
	67	9.986-370.0	1 piece(s)	ID 52			Pre-separator cover for 200 l standard drum. Screw connection ID 52.	<input type="checkbox"/>
Pre-separator, 125 l, complete	68	9.986-372.0	1 piece(s)	ID 52			Pre-separator, coated, complete with cover, DN 52 connections, ball float for overflow prevention, 125 l container and tilting chassis.	<input type="checkbox"/>
Drum separator	69	9.982-081.0	1 piece(s)	ID 52			Filling device with ID 52 connections, screw connection, for filling of e.g. 200 l drums via the bunghole.	<input type="checkbox"/>
Filters and waste disposal bags								
Disposal bags, paper	70	6.904-346.0	10 piece(s)				Disposal sack, paper, 60 l for dust-free disposal	<input type="checkbox"/>
Disposal bags, PE	71	6.907-347.0	5 piece(s)				Disposal bag, PE, 5 pcs, 50 l, for low-dust disposal of suction waste.	<input type="checkbox"/>
Accessory kits IVC, IVS, IVR (3 phases)								
Vacuuming kit for solids/small quantities of liquids, screw connection	72	2.869-108.0	6 -part	ID 52			3 m ME-PU suction hose ID 52 (6.907-306.0), bend ID 52 (6.902-201.0), 850 mm suction tube ID 52 (6.902-181.0), 370 mm floor tool ID 52 (6.902-184.0), nozzle, flexible ID 52 (6.902-196.0), 150 mm aluminium surface nozzle ID 52 (6.902-187.0).	<input type="checkbox"/>
Vacuuming kit for dry/coarse particles, screw connection	73	2.869-109.0	6 -part	ID 52			3 m PU suction hose ID 52 (6.907-300.0), bend ID 52 (6.902-201.0), 850 mm suction tube ID 52 (6.902-181.0), 370 mm floor tool ID 52 (6.902-184.0), nozzle, flexible ID 52 (6.902-196.0), 150 mm aluminium surface nozzle ID 52 (6.902-187.0).	<input type="checkbox"/>
Bend								
Bend with hook, screw connection	74	9.981-320.0	1 piece(s)	ID 52			Bend, powder-coated steel, electrically conductive, with star grip and hook for hanging hose.	<input type="checkbox"/>
Suction nozzles								
Vacuum brush	75	9.981-912.0	1 piece(s)	ID 52	300 mm		Vacuum brush, 300 mm, with 45° connection, with star screw, horsehair bristles.	<input type="checkbox"/>
Crevice nozzle, zinc coated, flexible	76	9.981-425.0	1 piece(s)	ID 52	490 x 20 mm		Crevice nozzle, steel, zinc coated, flexible, slit width 20 mm.	<input type="checkbox"/>
Nozzle, zinc coated, flexible, with rubber tip	77	9.981-421.0	1 piece(s)	ID 52	30 mm		Round nozzle, steel, zinc coated, flexible, with rubber tip DN 30.	<input type="checkbox"/>
Miscellaneous								
Cable drum with 25 m cable	78	9.982-080.0	1 piece(s)				AC cable drum with 25 m cable, for fixing in accessories holder 6.645-412.0.	<input type="checkbox"/>

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