



IVC 60/30 Ap

The compact IVC 60/30 Ap industrial vacuum is ideal for manufacturing areas and production machinery. Its side channel blower is wear-resistant, making the vacuum ideal for continuous use.



1 Automatic Filter Cleaning System Tact²

- The two filters are cleaned with targeted, powerful blasts of air. The procedure is triggered automatically, the suction power remains constantly high, and the work can be continued without interruption.
- Filter designed to allow uninterrupted use with constant high suction power.

2 Wear-resistant side channel blower

A side channel blower delivers high suction power with a very long lifetime of at least 20,000 hours. These machines are therefore ideal for multiple shift operation.

3 Waste container with set-down mechanism

The waste container with set-down mechanism ensures ergonomic emptying, even when the vacuumed waste is heavy.

4 With compact flat pleated filter

The compact flat pleated filter allows a large filter area with a small and clear design.

TECHNICAL DATA AND EQUIPMENT

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IVC 60/30 Ap

- Anti-static equipment
- Manual filter cleaning
- Integrated cyclone for pre-separation system

Technical data		
Order no.		1.576-107.0
EAN code		4039784539310
Number of current phases	Ph / V / Hz	3 / 400 / 50
Accessories in scope of delivery		No
Air flow rate	l/s / m³/h	68 / 244.8
Vacuum	mbar / kPa	286 / 28.6
Container capacity	I	60
Rated input power during operation	kW	3
Filter area	m²	1.9
Sound pressure level	dB(A)	77
Nominal diameter of connection		ID 72
Nominal diameter of accessory		ID 72 / ID 52 / ID 42
Weight	kg	95
Dimensions (L × W × H)	mm	970 × 690 × 1240
Equipment		
Container material		stainless steel
Container emptying		Set-down trolley
Filters		Flat pleated filter
Accessories in scope of delivery		No
Container in scope of delivery		60
Filter cleaning		Manual
Flat pleated filter		Included in the scope of delivery



		Order no.	Quantity	ID	Length	Width	Price	Description
Flat pleated filter, paper								· · · · · · · · · · · · · · · · · · ·
Flat pleated filter, paper	1	6.904-283.0	1 piece(s)					Paper flat pleated filter (BIA-(U,S,G,C) dust class M) suitable for NT 65/2 Eco, NT 65/2 Eco Tc, NT 65/2 Eco Me.

 \blacksquare Included in the scope of supply. $\hfill\square$ Available accessories.

				5			
9 10		11		12		13-14	15 16
		Order no.	Quantity	ID	Length / width	Price	Description
Suction container and swarf basket Container, stainless steel, 60 I	s	4.070-837.0	1 piece(s)				60 litre stainless container for dry and wet pick up, without
							drain valve (ABS liquid)
UBS Longopac disposal system	2	2.013-050.0	1 piece(s)				One of the Longopac Disposal System's nifty features: In- stead of the suction container, this attachment kit can also be used for intake of the disposal sack with part number 6.907-506.0.
Container, stainless steel, 60 l, with suction hose port	3	4.070-930.0	1 piece(s)				60 I stainless steel container with suction hose port, com- patible with IVC and IV 60. For the use of paper filter bags (6.904-285.0) and safety filter bags (6.904-420.0).
Container, stainless steel, 100 l	4	4.070-838.0	1 piece(s)				100 litre stainless container for dry and wet pick up, with- out drain valve (ABS liquid)
Conversion kit liquid	5	2.882-695.0	1 piece(s)				Includes drain valve and coarse screen for IVC container
Swarf basket IVC	6	2.860-268.0	1 piece(s)				For separating liquid and coarse solid suction waste (e.g. swarf), suitable for 4.070-837.0, 4.070-838.0 and all IVC containers.
Chip sieve	7	5.731-645.0	1 piece(s)				Plastic, perforates with internal thread. Protection of the
Drum separator	8	9.982-081.0	1 piece(s)	ID 52			drain hose from rough splinters, chips etc. Filling device with ID 52 connections, screw connection, for filling of e.g. 200 l drums via the bunghole.
Pre-separator cover for 200 l drum	9	9.986-371.0	1 piece(s)	ID 52			Pre-separator cover for 200 I standard drum with ball float for overfill prevention. Screw connection DN 52.
	10	9.986-370.0	1 piece(s)	ID 52			Pre-separator cover for 200 I standard drum. Screw connec- tion ID 52.
Pre-separator, 125 l, complete	11	9.986-372.0	1 piece(s)	ID 52			Pre-separator, coated, complete with cover, DN 52 connec- tions, ball float for overfill prevention, 125 I container and tilting chassis.
Floor nozzles			<u>.</u>				
Brush strip	12		2 -part	15.40	500 mm		Brush strip for multi-purpose nozzle 500 mm 6.902-186.0.
Multi-purpose floor nozzle, wet/ dry	13 14	6.902-185.0 6.902-184.0	1 piece(s) 1 piece(s)	ID 42 ID 52	370 mm 370 mm		Multi-purpose nozzle, width 370mm, DN 42 Multi-purpose nozzle, width 370mm, DN 52
	14	6.902-186.0	1 piece(s)	ID 52	500 mm		Multi-purpose nozzle, width 500mm, DN 52
Multi-purpose nozzle, Ex approved		6.902-213.0	1 piece(s)	ID 42	370 mm		Multi-purpose nozzle for floor cleaning, electrically conduc- tive, ATEX-approved, width 370 mm, DN 42.
EVA hoses			I				
Suction hose EVA, screw connec-	17	9.988-092.0	1 piece(s)	ID 42	3 m		EVA material, electrically conductive, DN 72 machine con-
tion	18	9.988-093.0	1 piece(s)	ID 42	5 m		nection with star screw, slit and DN 42 accessory end hinge, highly flexible, for fine and light suction waste.
	19	9.988-094.0	1 piece(s)	ID 52	3 m		EVA material, electrically conductive, DN 72 machine con-
	20	9.988-095.0	1 piece(s)	ID 52	5 m		nection with star screw, slit and DN 52 accessory end hinge,
Connection hose EVA, screw con-	21	9.988-088.0	1 piece(s)	ID 42	3 m		highly flexible, for fine and light suction waste. EVA material, electrically conductive, ID 42 connection at
nection	22	9.988-089.0	1 piece(s)	ID 42	5 m		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.
	23	9.988-090.0	1 piece(s)	ID 52	3 m		EVA material, electrically conductive, DN 52 connection at
	24	9.988-091.0	1 piece(s)	ID 52	5 m		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.
							IVR only with reduction.

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

25-26	27-28	29	30-31	32	33	34
35	36-37	38	39	40	41	42

		Order no.	Quantity	ID	Length / width	Price	Description	
Suction nozzles								
Crevice nozzle, zinc coated, flexi- ble	25	9.981-423.0	1 piece(s)	ID 42	490 × 20 mm		Crevice nozzle, steel, zinc coated, flexible, slit width 20 mm	^{1.}
	26	9.981-425.0	1 piece(s)	ID 52	490 × 20 mm			
Nozzle, zinc coated, flexible, with	27	9.981-420.0	1 piece(s)	ID 42	30 mm		Round nozzle, steel, zinc coated, flexible, with rubber tip DN	NC
rubber tip	28	9.981-421.0	1 piece(s)	ID 52	30 mm		30.	
Suction and air nozzle, 90° angled	29	9.981-926.0	1 piece(s)	ID 42			DN 40 suction and air nozzle, 90° corner version. For con- venient vacuuming of recesses and crevices of all kinds. Please note that a separate compressed air supply is re- quired.	
Vacuum brush	30	9.981-911.0	1 piece(s)	ID 42	300 mm		Vacuum brush, 300 mm, with 45° connection, with star	
	31	9.981-912.0	1 piece(s)	ID 52	300 mm		screw, horsehair bristles.	
Bend, coated								
Bend, screw connection	32	6.902-202.0	1 piece(s)	ID 42			Bend, powder-coated steel, electrically conductive, with sta	r 🗆
	33	6.902-201.0	1 piece(s)	ID 52			screw.	
	34	6.902-203.0	1 piece(s)	ID 72			Bend, coated, electrically conductive, ID 72; without tap adapters.	
Suction tube, coated		1	1					
Suction tube, screw connection	35	6.902-182.0	1 piece(s)	ID 42	750 mm		For floor cleaning in combination with bend (6.902-202.0) and DN 42 floor nozzles.	
	36	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.	
	37	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).	
Other nozzles								
Flexible nozzle, plastic	38	6.902-197.0	1 piece(s)	ID 42	220 mm		Nozzle, elastic, rubber, DN 42	
	39	6.902-196.0	1 piece(s)	ID 52	250 mm		Nozzle, elastic, rubber, DN 52	
	40	6.902-198.0	1 piece(s)	ID 72	260 mm		Nozzle, elastic, rubber, DN 72	
Elongated round nozzle, rubber	41	6.902-200.0	1 piece(s)	ID 42	315 mm		Suction nozzle, rubber, round, DN 42, length 315mm	
	42	6.902-199.0	1 piece(s)	ID 52	315 mm		Suction nozzle, rubber, round, DN 52, length 315mm	
Round brush, angled	43	6.902-193.0	1 piece(s)	ID 42			Suction brush, round 45°, DN 42	
	44	6.902-192.0	1 piece(s)	ID 52			Suction brush, round 45°, DN 52	
Straight suction and air nozzle	45	6.902-205.0	1 piece(s)	ID 42			DN 42 suction and air nozzle, straight version. For conven- ient vacuuming of recesses and crevices of all kinds. Please note that a separate compressed air supply is required.	
Surface brushes	46	6.902-204.0	1 piece(s)	ID 42	120 mm		Surface brush, width 120mm, DN 42	
Surface nozzle, aluminium	47	6.902-188.0	1 piece(s)	ID 42	150 mm		Surface nozzle, aluminium, width 150mm, DN 42	
;;	48	6.902-187.0	1 piece(s)	ID 52	150 mm		Surface nozzle, aluminium, width 150mm, DN 52	
Tube suction nozzle	49	6.902-207.0	1 piece(s)	ID 42			For cleaning tubes and other line systems with a diameter of up to 200 mm.	
Crevice tools								-
Crevice nozzle, lightweight plastic	50	9.988-116.0	1 piece(s)	ID 42			Multi-purpose crevice nozzle, plastic, DN 42.	
	51	9.988-117.0	1 piece(s)	ID 52			Multi-purpose crevice nozzle, plastic, DN 52.	
Crevice nozzle, plastic	52	6.902-195.0	1 piece(s)	ID 42	290 × 13 mm		Crevice nozzle, plastics, long, DN 42, width 13mm	
	53	6.902-194.0	1 piece(s)	ID 52	340 × 13 mm		Crevice nozzle, plastics, long, DN 52, width 13mm	

 \blacksquare Included in the scope of supply. $\hfill\square$ Available accessories.

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		Order no.	Quantity	ID	Length / width	Price	Description	
Crevice nozzle, plastic, flexible	54	6.902-210.0	1 piece(s)	ID 42	340 × 20 mm		Bendable plastic crevice nozzle (ID 42) with a nozzle width of 20 mm. Ideal for flexible applications thanks to high manoeuvrability.	
	55	6.902-211.0	1 piece(s)	ID 52	425 × 20 mm		Bendable crevice nozzle (ID 52) of plastic for flexible appli- cations, with a nozzle width of 20 mm.	
Crevice nozzle, galvanised	56	6.902-189.0	1 piece(s)	ID 52	350 × 17 mm		Crevice nozzle, zinc-plated, width 25mm, DN 52	
	57	6.902-191.0	1 piece(s)	ID 72	350 × 30 mm		Crevice nozzle, zinc-plated, width 30mm, DN 72	
Crevice nozzle, zinc coated, flexi- ble	58	6.902-190.0	1 piece(s)	ID 42	490 × 17 mm		Crevice nozzle, flexible, width 17mm, DN 42	
PVC hoses								
Suction hose, PVC, screw connec-	59	6.907-292.0	1 piece(s)	ID 42	3 m		Electrically conductive, accessory end rotary coupling, DN	
tion	60	6.907-293.0	1 piece(s)	ID 42	5 m		72 vacuum connector	
	61	6.907-294.0	1 piece(s)	ID 52	3 m		-	
	62	6.907-295.0	1 piece(s)	ID 52	5 m		-	
	63	6.907-296.0	1 piece(s)	ID 72	3 m		Electrically conductive, accessory end rotary coupling, DN	
	64		1 piece(s)	ID 72	5 m		72 vacuum connector (also suitable for use as an extension hose)	
Connection hose, PVC, screw con-	65	6.907-310.0	1 piece(s)	ID 42	3 m		Electrically conductive, accessory end rotary coupling, hose	
nection	66	6.907-311.0	1 piece(s)	ID 42	5 m		with DN 42 connector at both ends	
	67	6.907-312.0	1 piece(s)	ID 52	3 m		Electrically conductive, accessory end rotary coupling, hose	
	68	6.907-313.0	1 piece(s)	ID 52	5 m		with DN 52 connector at both ends	
Suction hose, available by the metre, PVC, screw connection	69	9.980-645.0		ID 42			Suction hose available in bulk, PVC, ID 40; without tap adapters, max. 15 m.	
	70	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.	
	71	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.	
PU hoses								
Suction hose, PU, screw connection	72	6.907-298.0	1 piece(s)	ID 42	3 m		Electrically conductive, accessory end rotary coupling, DN	
	73	6.907-299.0	1 piece(s)	ID 42	5 m		72 vacuum connector	
	74	6.907-300.0	1 piece(s)	ID 52	3 m		-	
	75	6.907-301.0	1 piece(s)	ID 52	5 m		-	
	76	6.907-302.0	1 piece(s)	ID 72	3 m		Electrically conductive, accessory end rotary coupling, DN	
	77	6.907-303.0	1 piece(s)	ID 72	5 m		72 vacuum connector (also suitable for use as an extension hose)	
Connection hose, PU, screw con- nection	78	6.907-314.0	1 piece(s)	ID 42	3 m		Electrically conductive, accessory end rotary coupling, hose with DN 42 connector at both ends	
	79	6.907-315.0	1 piece(s)	ID 42	5 m		Electrically conductive, with accessory end rotary coupling, hose with DN 42 connector at both ends.	
	80	6.907-316.0	1 piece(s)	ID 52	3 m		Electrically conductive, accessory end rotary coupling, hose	
	81	6.907-317.0	1 piece(s)	ID 52	5 m		with DN 52 connector at both ends	
Suction hose, available by the	82	9.980-678.0		ID 42			Electrically conductive, without connections, whole metres	
metre, PU, screw connection	83	9.980-649.0		ID 52			up to max. 15 m, price per metre, max. temperature 80 °C, for liquids and abrasive solids.	

 \blacksquare Included in the scope of supply. $\hfill\square$ Available accessories.

84 85-86 99 100-10	1	87- 102	88, 93-94	89-92 103		95	Image: second	
		Order no.	Quantity	ID	Length / width	Price	Description	
Suction hose, available by the metre, light PU, screw connection	84	9.980-679.0		ID 42			Electrically conductive, without connections, whole metres up to max. 15 m, price per metre, max. temperature 80 °C,	
	85	9.980-680.0		ID 52			for liquids and solids. Suction hose available in bulk, lightweight, PU (max. 15 m),	
	86	9.980-681.0		ID 72			ID 50, without tap adapters. Electrically conductive, without connections, whole metres up to max. 15 m, price per metre, max. temperature 80 °C, for liquids and solids.	
Metal hoses								
Suction hose, ME-PU, screw con-	87	6.907-304.0	1 piece(s)	ID 42	3 m		Electrically conductive, accessory end rotary coupling, DN 72 vacuum connector	
nection	88 89	6.907-305.0 6.907-306.0	1 piece(s)	ID 42 ID 52	5 m 3 m			
	90		1 piece(s) 1 piece(s)	ID 52	5 m		-	
	91	6.907-308.0	1 piece(s)	ID 72	3 m		Electrically conductive, accessory end rotary coupling, DN	
	92	6.907-309.0	1 piece(s)	ID 72	5 m		72 vacuum connector (also suitable for use as an extension hose)	
Connection hose, ME-PU, screw	93	6.907-318.0	1 piece(s)	ID 42	3 m		Electrically conductive, accessory end rotary coupling, hose	
connection	94	6.907-319.0	1 piece(s)	ID 42	5 m		with DN 42 connector at both ends	
	95	6.907-320.0	1 piece(s)	ID 52	3 m		Electrically conductive, accessory end rotary coupling, hose	
Custion have qualitable by the	96		1 piece(s)	ID 52	5 m		with DN 52 connector at both ends	
Suction hose, available by the metre, ME-PU, screw connection	97 98	9.980-647.0 9.980-707.0		ID 42 ID 52			Electrically conductive, without connections, whole metres up to max. 15 m, price per metre, max. temperature 110 $^{\circ}$ C,	
Adapters and spare parts							for metal shavings with liquids.	
Adapter IVC/IVR to ID 61	99	6.902-001.0	1 piece(s)	ID 61			For using IV accessories on IVC and IVR.	
Reducer ID 52 to ID 42		6.902-179.0	1 piece(s)	ID 52			Reducer from ID 52 to ID 42.	
Reducer, ID 72 to ID 52	101		1 piece(s)	ID 72			Reduction piece from ID 72 to ID 52.	
Vacuum connector, ID 72 to ID 42	102	6.902-178.0	1 piece(s)	ID 72			For attachment to suction nozzle and reduction to hoses DN	
Vacuum connector, ID 72 to ID 52.	103	6.902-177.0	1 piece(s)	ID 72			42 For attachment to suction nozzle and reduction to hoses DN	
Hose connection	104	6.902-170.0	1 piece(s)	ID 42			52 For attachment to hose DN 42	
		6.902-168.0	1 piece(s)	ID 52			For attachment to hose DN 52	
		6.902-173.0	1 piece(s)	ID 72			For attachment to hose DN 72	
Hose connection, rotatable	107	6.902-172.0	1 piece(s)	ID 42			Rotatable, for attachment to hose DN 42	
		6.902-169.0	1 piece(s)	ID 52	_		Rotatable, for attachment to hose DN 52	
		6.902-175.0	1 piece(s)	ID 72			For attachment to hose DN 72	
Hose clamp		6.902-167.0 6.902-176.0	1 piece(s) 1 piece(s)	ID 42 ID 72			For attaching hose to accessory connection DN 42/52 For attaching accessory connection to hose DN 72	
Hose sleeve		6.902-170.0	1 piece(s)	ID 42			For attaching accessory connection to hose bit 72 For attaching hose to accessory connection DN 42	
		6.902-166.0	1 piece(s)	ID 52			For attaching hose to accessory connection DN 52	
		6.902-174.0	1 piece(s)	ID 72			For attaching accessory connection to hose DN 72	
Star grip M 6	115	6.303-555.0	1 piece(s)	ID 42			M 6 star knob, replacement for all bends and connectors ID	
Star grip M 8	116	6.303-554.0	1 piece(s)	ID 52			42. Star grip M 8 as replacement for all bends and DN 52/72 ta adaptors.	
Y connector DN 72 to 2 × DN 52	117	6.902-206.0	1 piece(s)	ID 72			Junction for machine connection DN 72 to two DN 52 con- nections.	

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

118 119 119 119 125 126					J	122		123 123	122 122 131
		Order no.	Quantity	ID	Length / width	Price	Descript	tion	
Filters and waste disposal bags Longopac disposal bag Mini	118	6.907-506.0	4 piece(s)					c disposal sack for use w number 2.013-050) from	ith the special attachment the Longopac disposal
Disposal bags, paper	119 120	6.904-346.0 6.904-347.0	10 piece(s) 10 piece(s)					ange. sack, paper, 60 l for dust sack, paper, 100 l for du	
Disposal bags, PE	121	6.904-348.0	20 piece(s)				-	sack PE 20 pcs 60/100 l	
	122	6.907-336.0	5 piece(s)				Disposal	bag, PE, 5 pcs, 100 l, for	low-dust disposal of suc-
	123	6.907-347.0	5 piece(s)				tion wast Disposal waste.		ow-dust disposal of suction
Miscellaneous									
Crane and forklift emptying device	124	2.642-842.0	1 piece(s)						nd IVC containers with a ng a crank mechanism. Max.
IVC wide nozzle	125	2.642-864.0	1 piece(s)	ID 42	877 mm		For clear	ning large areas. Height a	djustable +/- 4 mm, 877
Cable drum with 25 m cable	126	9.982-080.0	1 piece(s)				AC cable	king width. drum with 25 m cable, fo 645-412.0.	
Power cable storage compartment	127	5.037-240.0	1 piece(s)				frame. Th		ok attached to the tubular suitable for a pipe diame-
IVC accessories holder	128	4.645-412.0	1 piece(s)				For attac	hing IVC accessories with	n nominal widths ID 42 and
IVC drip tray	129	5.039-065.0	1 piece(s)					taches to IVC frame. cting dirt residues from t	he floor nozzle.
Accessory kits IVC, IVS, IVR (3 phas	es)								
Dry vacuuming kit for fine dust, screw connection	130	2.869-106.0	6 -part	ID 42			(6.902-2 floor noz	zle 370 mm DN 42 (6.90 3 mm DN 42 (6.902-195.	07-292.0), bend DN 42 nm DN 42 (6.902-182.0), (2-185.0), plastic crevice 0), round brush, angled DN
Vacuuming kit for liquids with solids, screw connection	131	2.869-107.0	6 -part	ID 42			(6.902-2 370 mm	PU suction hose ID 42 (6. 02.0), 750 mm suction tu floor tool ID 42 (6.902-1 2-197.0), round suction n 00.0).	be ID 42 (6.902-182.0), 85.0), nozzle, flexible ID
Vacuuming kit for solids/small quantities of liquids, screw con- nection	132	2.869-108.0	6 -part	ID 52			3 m ME-I (6.902-2 370 mm	PU suction hose ID 52 (6. 01.0), 850 mm suction tu floor tool ID 52 (6.902-1 2-196.0), 150 mm alumir	
Vacuuming kit for dry/coarse particles, screw connection	133	2.869-109.0	6 -part	ID 52			3 m PU s (6.902-2 370 mm	uction hose ID 52 (6.907 01.0), 850 mm suction tu floor tool ID 52 (6.902-1 2-196.0), 150 mm alumir	be ID 52 (6.902-181.0),
Bend									
Bend with hook, screw connection	<u> </u>	9.981-327.0 9.981-320.0	1 piece(s) 1 piece(s)	ID 42 ID 52				wder-coated steel, electr hook for hanging hose.	ically conductive, with star
Included in the scope of supp				1.2.92					

 135
 9.981-320.0
 1 piece(s

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



		Order no.	Quantity	ID	Length / width	Price	Description	
Accessories for Ringler machines	s							
Pre-separator station RI 300	136	9.982-235.0					Pre-separation system RI 300; with cover, with or without float ball as overfill protection, emptying hose filling level indicator, moveable and tilting, forklift transport for liquids and shavings.	
Adapters and spare parts								
Hose connection	137	9.981-260.0	1 piece(s)	ID 42			For attachment to hose ID 42, with slit and hook for hose attachment.	
	138	9.981-261.0	1 piece(s)	ID 52			For attachment to hose ID 52, with slit and hook for hose attachment.	
	139	9.981-145.0	1 piece(s)	ID 72			Hose connection piece with hooks and internal cone ID 70.	
Accessories connection	140	9.981-325.0	1 piece(s)	ID 52			Rotatable, for attachment to hose ID 52, inner taper for attaching accessories.	
	141	9.981-326.0	1 piece(s)	ID 72			Rotatable, for attachment to hose ID 72, inner taper for attaching accessories.	

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