



IV 60/30

Robust, continuous duty three-phase industrial vacuum.



1 Convenient storage area for accessories on the machine's chassis

- Large accessory basket on the machine chassis offers a convenient storage space for nozzles, bends and other parts.

2 Manual filter vibration for low operating costs

- The manual filter vibration increases the working time of the permanent filter, thereby reducing the maintenance effort.

3 Resilient and versatile

- The durable side channel compressor allows the IV 60/27-1 M B1, IV 60/30 and IV 60/30 M B1 to be used as stationary units in multi-shift use. The extensive range of accessories enables ergonomic and economical cleaning solutions for numerous applications.

4 Mechanical filter shaker

- High efficiency: The mechanical filter shaker greatly extends the service life of the 2.3 m² permanent filter. This reduces maintenance and saves costs.



IV 60/30

- Antistatic equipment
- Filter status indicator
- Terminal reverse plug

Technical data

Order Number		1.573-500.0
EAN code		4039784731165
Power rating in operation	kW	max. 3,5
Air flow	l/s / m³/h	68 / 244,8
Vacuum	mbar / kPa	286 / 28,6
Container capacity	l	60
Filter area	m²	2,3
Main filter dust class		M
Sound level	dB(A)	75
Nominal size		ID 50
Accessory nominal size		ID 50
Dimensions (L x W x H)	mm	870 × 640 × 1650

Equipment

Accessories included with machine	No
Container included	no
Container for wet vacuuming	6.394-822.0
Container for dry applications	6.394-821.0
Filter cleaning	Manual

IV 60/30

1.573-500.0

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		Order Number	Quantity	ID	Length / width		Price	Description	
Adapter									
DN51 suction connection	1	6.789-003.0	1 piece(s)	ID 51				Connector for operation of DN 51 industrial hoses on one IV	■
DN61 suction connection	2	6.789-004.0	1 piece(s)	ID 61				Connector for operation of DN 61 industrial hoses on one IV	□
Y-piece connector	3	6.789-001.0	1 piece(s)	ID 51				Connector for operation of two DN 51 industrial hoses on one IV	□
	4	6.789-002.0	1 piece(s)	ID 61				Connector for operation of two DN 61 industrial hoses on one IV	□
Reducer, ID 61 to ID 51	5	6.902-147.0	1 piece(s)	ID 61				Reducer for connecting DN 51 accessories to a DN 61 suction hose	□
Adapter	6	6.906-799.0	1 piece(s)	ID 51				Connecting sleeve to connect two DN 51 suction hoses to each other.	□
Connecting sleeve	7	6.906-800.0	1 piece(s)	ID 61				Connecting sleeve to connect two DN 61 suction hoses to each other.	□
Hose connector	8	6.906-810.0	1 piece(s)	ID 51				Connector with live ring for the repair and manufacture of special hose lengths	□
	9	6.906-811.0	1 piece(s)	ID 61					□
Adapter IV to DN72	10	6.902-212.0	1 piece(s)	ID 72					□
Filter									
Star filter, white, IV 60 and IV 100/40-55	11	6.904-341.0	1 piece(s)					Star filter, white, replacement for IV 60 and 100 but not "M B1" and not 100/75	■
Star filter, green, approved for IV 60 and IV 100/40-55 M	12	6.904-342.0	1 piece(s)					"Star filter, green, replacement for IV 60 and 100 M B1 but not 100/75 (M B1); must be used for M B1 machines!"	□
Paper disposal sacks, 60 l	13	6.904-346.0	10 piece(s)					Disposal sack, paper, 60 l for dust-free disposal	□
Paper disposal bags, 60 - 100 l, 10 pcs	14	6.904-347.0	10 piece(s)					Disposal sack, paper, 100 l for dust-free disposal	□
Disposal bags, PE, 60-100 l, 20 pcs	15	6.904-348.0	20 piece(s)					Disposal sack PE 20 pcs 60/100 l for dust-free disposal	□
	16	6.907-336.0	5 piece(s)						□
	17	6.907-347.0	5 piece(s)						□
Stainless steel bends									
Stainless steel bend with nylon ring	18	6.906-767.0	1 piece(s)	ID 51				The stainless steel bend is equipped with a nylon ring in the upper cone area. This ring facilitates the loosening of the bend even after being used for a long time.	□
Bend (stainless steel)	19	6.906-850.0	1 piece(s)	ID 61					□
Suction tubes stainless steel									
Stainless steel suction tube with nylon ring	20	6.906-766.0	1 piece(s)	ID 51	500 mm			The suction tube (0.5 m) is equipped with a nylon ring in the upper cone area. This ring facilitates the loosening of the bend even after being used for a long time.	□
Suction tube (stainless steel)	21	6.906-851.0	1 piece(s)	ID 61	500 mm				□
Floor nozzles									
Brush strip	22	6.903-067.0	2 parts		500 mm			Rubber strip set 370 mm, oil-resistant, for floor nozzle 4.130-408.0	□
Rubber strip set	23	6.903-081.0	2 parts		370 mm				□
Floor nozzle cpl. 500 mm	24	4.130-412.0	1 piece(s)	ID 51	500 mm			"Aluminium, oil-proof, 500 mm, with hight-adjustable rollers, strips and rubber lips; strip set 6.903-067.0; rubber lip set 6.906-168.0"	□
Rubber strip set	25	6.906-168.0	2 parts		500 mm			Rubber strip set 500 mm, oil-resistant, for floor nozzles 4.130-413.0 and -412.0	□
Floor nozzle cpl. 500 mm	26	4.130-413.0	1 piece(s)	ID 61	500 mm			Aluminium, oil-proof, 500 mm, with hight-adjustable rollers, strips (6.903-067.0) and rubber lips (6.906-168.1)	□
Floor nozzle, "heavy duty"	27	6.906-793.0	1 piece(s)	ID 51	500 mm			Floor nozzle, cast aluminium with height-adjustable rollers for demanding applications	□
	28	6.906-802.0	1 piece(s)	ID 61	500 mm				□
Rubber strip, floor nozzle 500 mm	29	6.906-833.0	1 piece(s)		500 mm			Rubber strip 500 mm, oil-resistant, for floor nozzles 6.906-793.0 and -802.0	□

■ Included in delivery. □ Available accessories.

IV 60/30 1.573-500.0

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Triangular nozzle (cast aluminium, rubber strip)	30	6.906-796.0	1 piece(s)	ID 51	300 mm		Flat surface nozzle 300 mm cast aluminium for demanding applications	<input type="checkbox"/>
	31	6.906-805.0	1 piece(s)	ID 61	300 mm			<input type="checkbox"/>
Steel strip for triangular nozzle	32	6.906-835.0	1 piece(s)		300 mm		Steel bar 300 mm, for flat surface nozzle 6.906-796.0 and -805.0 Replacement for 6.906-795.0 and -804.0	<input type="checkbox"/>
Rubber strip for triangular nozzle	33	6.906-834.0	1 piece(s)		300 mm		Rubber strip 300 mm, oil-resistant, for flat surface nozzles 6.906-796.0 and -805.0	<input type="checkbox"/>
	34	6.906-814.0	1 piece(s)	ID 51	370 mm			<input type="checkbox"/>
Other nozzles								
45° rubber suction nozzle	35	6.902-146.0	1 piece(s)	ID 51	220 mm		Angled 45°, for suction of machines, oil-resistant	<input type="checkbox"/>
	36	6.902-106.0	1 piece(s)	ID 61	220 mm			<input type="checkbox"/>
Conical rubber attachment	37	6.906-764.0	1 piece(s)	ID 51	370 mm		Suction nozzle DN 51, rubber, round	<input type="checkbox"/>
Angled round brush	38	6.906-798.0	1 piece(s)	ID 51	120 mm		Flat surface nozzle, round, with brush, for the gentle vacuuming of machine surfaces	<input type="checkbox"/>
Round brush crown (replacement)	39	6.906-809.0	1 piece(s)				For round brushes 6.906-798.0 and 6.906-807	<input type="checkbox"/>
Straight nozzle with angled brush	40	6.906-797.0	1 piece(s)	ID 51	370 mm		Flat surface nozzle, round, with brush, for the gentle vacuuming of machine surfaces	<input type="checkbox"/>
Straight brush crown (replacement)	41	6.906-808.0	1 piece(s)				For brushes, straight 6.906-797.0 and 6.906-806.0	<input type="checkbox"/>
Plastic suction nozzle	42	6.906-773.0	1 piece(s)	ID 51	100 mm		Suction nozzle DN 51, plastic, 120 mm, for suction of machines and small surfaces	<input type="checkbox"/>
	43	6.903-056.0	1 piece(s)	ID 61	100 mm			<input type="checkbox"/>
Metal scratcher and scraper nozzle	44	6.906-770.0	1 piece(s)	ID 51	117 mm		Scratcher and scraper tool DN 51, sheet metal, 117 mm	<input type="checkbox"/>
	45	6.903-360.0	1 piece(s)	ID 61	104 mm		Scratcher and scraper tool DN 61, sheet metal, 117 mm	<input type="checkbox"/>
Aluminium surface nozzle	46	4.130-414.0	1 piece(s)	ID 51	200 mm		Flat surface nozzle cpl. DN 51, 200 mm, aluminium with brush and stainless steel bumper	<input type="checkbox"/>
	47	4.130-415.0	1 piece(s)	ID 61	200 mm			<input type="checkbox"/>
Pipe suction nozzle	48	6.906-837.0	1 piece(s)	ID 51			Plastic for 250 mm dia. pipes	<input type="checkbox"/>
Crevice tools								
Grout nozzle, synthetic	49	6.906-768.0	1 piece(s)	ID 51	370 x 50 mm		Plastic, 370 mm	<input type="checkbox"/>
	50	6.900-222.0	1 piece(s)	ID 61	370 x 64 mm		Grout nozzle, plastic, 370 mm	<input type="checkbox"/>
Grout nozzle, stainless steel	51	6.906-771.0	1 piece(s)	ID 51	400 x 70 mm		Grout nozzle, stainless steel, 400 mm	<input type="checkbox"/>
Grout nozzle, stainless steel, curved	52	6.906-831.0	1 piece(s)	ID 51	460 x 75 mm		Grout nozzle, curved, stainless steel	<input type="checkbox"/>
PVC hoses								
Plastic hose	53	6.906-791.0	1 piece(s)	ID 51	5 m		Suction hose, e.c., 5 m, PVC very flexible and light for all common applications	<input type="checkbox"/>
	54	6.906-787.0	1 piece(s)	ID 51	10 m		Suction hose, e.c., 10 m, PVC very flexible and light for all common applications	<input type="checkbox"/>
	55	6.906-781.0	1 piece(s)	ID 61	5 m		Suction hose, e.c., 5 m, PVC very flexible and light for all common applications	<input type="checkbox"/>
	56	6.906-782.0	1 piece(s)	ID 61	10 m		Suction hose, e.c., 10 m, PVC very flexible and light for all common applications	<input type="checkbox"/>
PU hoses								
PU hose	57	6.906-786.0	1 piece(s)	ID 51	5 m		Suction hose, e.c., 5 m, PU for higher demands and abrasive substances	<input type="checkbox"/>
Hose	58	6.906-788.0	1 piece(s)	ID 51	10 m		Suction hose, e.c., 10 m, PU for higher demands and abrasive substances	<input type="checkbox"/>
PU hose	59	6.906-777.0	1 piece(s)	ID 61	5 m		Suction hose, e.c., 5 m, PU for higher demands and abrasive substances	<input type="checkbox"/>
	60	6.906-778.0	1 piece(s)	ID 61	10 m		Suction hose, e.c., 10 m, PU for higher demands and abrasive substances	<input type="checkbox"/>

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IV 60/30

1.573-500.0

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Rubber hoses								
Rubber hoses	61	6.906-789.0	1 piece(s)	ID 51	5 m		Suction hose, e.c., 5 m, rubber for predominantly stationary applications and most severe conditions	<input type="checkbox"/>
	62	6.906-779.0	1 piece(s)	ID 61	5 m			<input type="checkbox"/>
Metal hoses								
Metal hoses	63	6.906-784.0	1 piece(s)	ID 51	5 m		Suction hose, e.c. 5 m, metal for hot media up to 400°C, not suitable for fluids	<input type="checkbox"/>
	64	6.906-775.0	1 piece(s)	ID 61	5 m			<input type="checkbox"/>
Suction container								
Disposal system Longopac	65	2.013-050.0	1 piece(s)					<input type="checkbox"/>
Cpl. stainless steel container (re- placement) 60 l	66	4.070-837.0	1 piece(s)				60 litre stainless container for dry and wet pick up, without drain valve (ABS liquid)	<input type="checkbox"/>
Cpl. stainless steel container (re- placement) 100 l	67	4.070-838.0	1 piece(s)				100 litre stainless container for dry and wet pick up, without drain valve (ABS liquid)	<input type="checkbox"/>
Conversion kit liquid	68	2.882-695.0	1 piece(s)				Includes drain valve and coarse screen for IVC container	<input type="checkbox"/>
Cpl. IV chip basket	69	6.394-530.0	1 piece(s)				Swarf basket cpl. for all IV 60 and IV 100 in ocjunction with the wet container	<input type="checkbox"/>
	70	2.050-078.0	1 piece(s)					<input type="checkbox"/>
Zubehörsets IV, IVL								
Industrial kit for lighter-duty applications	71	2.641-177.0	7 parts	ID 51			1 x 4.130-412.0 floor nozzle DN 51, aluminium, 500mm 1 x 6.906-773.0 suction nozzle DN 51, plastic 1 x 6.906-768.0 grout nozzle DN51, plastic 1 x 6.906-767.0 bend DN51, stainless steel 2 x 6.906-766.0 suction tube 0.5 m, DN51, stainless steel 1 x 6.906-791.0 suction hose plastic, DN 51, 5m	<input type="checkbox"/>
Industrial kit for demanding applications	72	2.641-178.0	7 parts	ID 51			1 x 6.906-793.0 floor nozzle DN 51, H-D, 500 mm 1 x 6.906-773.0 suction nozzle DN 51, plastic 1 x 6.906-768.0 grout nozzle DN 51, plastic 1 x 6.906-767.0 bend DN 51, stainless steel 2 x 6.906-766.0 suction tube 0.5 m DN 51, stainless steel 1 x 6.906-786.0 suction hose PU, DN 51, 5 m	<input type="checkbox"/>
Industrial kit for lighter-duty applications	73	2.641-175.0	7 parts	ID 61			1 x 4.130-413.0 floor nozzle DN 61, aluminium, 500mm 1 x 6.903-056.0 suction nozzle DN 61, plastic 1 x 6.900-222.0 grout nozzle DN51, plastic 1 x 6.906-850.0 bend DN 61, stainless steel 2 x 6.906-851.0 suction tube 0.5 m, DN 61, stainless steel 1 x 6.906-781.0 suction hose plastic, DN 61, 5m	<input type="checkbox"/>
Industrial kit for demanding applications	74	2.641-176.0	7 parts	ID 61			1 x 6.906-802.0 floor nozzle DN 61, H-D, 500 mm 1 x 6.903-056.0 suction nozzle DN 61 plastic 1 x 6.900-222.0 grout nozzle DN 61 plastic 1 x 6.906-850.0 bend DN 61 stainless steel 2 x 6.906-851.0 suction tube 0.5 m, DN 61, stainless steel 1 x 6.906-777.0 suction hose PU DN 61, 5 m	<input type="checkbox"/>
Miscellaneous								
Crane- & forklift-emptying device	75	2.642-842.0	1 piece(s)					<input type="checkbox"/>

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IV 60/30

1.573-500.0



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Other									
Pre-separator	1	3.864-010.0	1 piece(s)						<input type="checkbox"/>
Barrel separator	2	3.864-012.0	1 piece(s)						<input type="checkbox"/>
Lid for separator	3	4.063-132.0	1 piece(s)						<input type="checkbox"/>
Adapter ring for 200 l drum	4	6.902-051.0	1 piece(s)						<input type="checkbox"/>

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