



IV 60/24-2 W

Robust, continuous duty single phase industrial vacuum.



1 Two blower motors

Two blowers for powerful cleaning action. The motors are electronically controlled, which avoids high starting currents.

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 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.

4 Resilient and versatile

The extensive accessory line provides for ergonomic and economical cleaning solutions for numerous applications.

TECHNICAL DATA AND EQUIPMENT.



IV 60/24-2 W

- Antistatic equipment
- Filter status indicator

6.394-821.0

Manual

Container for dry applications

Filter cleaning

Robust wheels and steering rollers

| | 1.573-200.0 |
|------------|---|
| | 4039784731110 |
| kW | max. 2,4 |
| l/s / m³/h | 112 / 403 |
| mbar / kPa | 235 / 23,5 |
| I | 60 |
| m² | 2,3 |
| | M |
| dB(A) | 73 |
| | ID 50 |
| | ID 50 |
| mm | 870 × 640 × 1410 |
| | |
| | |
| | No |
| | no |
| | 6.394-822.0 |
| | l/s / m ³ /h mbar / kPa I m ² dB(A) |

IV 60/24-2 W, 1.573-200.0, 2019-03-29

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| | | Order Number | Quantity | ID | / width | Price | Description | |
|---|----|--------------|-------------|-------|---------|-------|---|---------|
| Adapter | | | | | I | | | |
| 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 suc- tion 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 | [|
| | 9 | 6.906-811.0 | 1 piece(s) | ID 61 | | | special hose lengths | Γ |
| Adapter IV to DN72 | 10 | 6.902-212.0 | 1 piece(s) | ID 72 | | | | E |
| Filter | | | | | | | | |
| Star filter, white, IV 60 and IV 100/40-55 | 11 | 6.904-341.0 | 1 piece(s) | | | | Start 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!" | [|
| Cpl. BIA-H absolute filter for IV 60 - 100 | 13 | 6.904-365.0 | 1 piece(s) | | | | With mounting parts | [|
| BIA-H absolute filter (replacement) | 14 | 6.904-345.0 | 1 piece(s) | | | | Absolute filter BIA-H as a replacement for 6.904-365.0 and IV 100/55 H B1 | [|
| Paper disposal sacks, 60 l | 15 | 6.904-346.0 | 10 piece(s) | | | | Disposal sack, paper, 60 I for dust-free disposal | Γ |
| Paper disposal bags, 60 - 100 l, 10 pcs | 16 | 6.904-347.0 | 10 piece(s) | | | | Disposal sack, paper, 100 I for dust-free disposal | [|
| Disposal bags, PE, 60-100 l, 20 pcs | 17 | 6.904-348.0 | 20 piece(s) | | | | Disposal sack PE 20 pcs 60/100 for dust-free disposal | [|
| | 18 | 6.907-336.0 | 5 piece(s) | | | | | [|
| | 19 | 6.907-347.0 | 5 piece(s) | | | | | |
| Stainless steel bends | | | | | | | | |
| Stainless steel bend with nylon ring | 20 | 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 | 1 |
| Bend (stainless steel) | 21 | 6.906-850.0 | 1 piece(s) | ID 61 | | | bend even after being used for a long time. | 1 |
| Suction tubes stainless steel | | | | | | | | |
| Stainless steel suction tube with nylon ring | 22 | 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 | 0 |
| Suction tube (stainless steel) | 23 | 6.906-851.0 | 1 piece(s) | ID 61 | 500 mm | | bend even after being used for a long time. | [|
| Floor nozzles | | | | | | | | |
| Brush strip | 24 | 6.903-067.0 | 2 parts | | 500 mm | | | [|
| Rubber strip set | 25 | 6.903-081.0 | 2 parts | | 370 mm | | Rubber strip set 370 mm, oil-resistant, for floor nozzle 4.130-408.0 | (|
| Floor nozzle cpl. 500 mm | 26 | 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 | 27 | 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 | 28 | 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) | [|

■ Included in delivery. □ Available accessories.

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| 29-30 31 | | 32 | | 33 | | 34 | 35 37-38 | |
|---------------------------------------|----|--------------|------------|-------|-------------------|-------|---|--------|
| 39 | | 42-1 | 43 | 44-45 | | 46-47 | | |
| | | Order Number | Quantity | ID | Length / width | Price | Description | |
| Floor nozzle, "heavy duty" | 29 | | 1 piece(s) | ID 51 | 500 mm | | Floor nozzle, cast aluminium with height-adjustable rol | |
| Dubban style flage samely 500 yrs | | 6.906-802.0 | 1 piece(s) | ID 61 | 500 mm | | for demanding applications | |
| Rubber strip, floor nozzle 500 mm | 31 | 6.906-833.0 | 1 piece(s) | | 500 mm | | Rubber strip 500 mm, oil-resistant, for floor nozzles 6.9 793.0 and -802.0 | 906- |
| Triangular nozzle (cast aluminium, | 32 | 6.906-796.0 | 1 piece(s) | ID 51 | 300 mm | | Flat surface nozzle 300 mm cast aluminium for demand | ding 🗌 |
| rubber strip) | 33 | 6.906-805.0 | 1 piece(s) | ID 61 | 300 mm | | applications | |
| Steel strip for triangular nozzle | 34 | 6.906-835.0 | 1 piece(s) | | 300 mm | | Steel bar 300 mm, for flat surface nozzle 6.906-796.0 a -805.0Replacement for 6.906-795.0 and -804.0 | and [|
| Rubber strip for triangular nozzle | 35 | 6.906-834.0 | 1 piece(s) | | 300 mm | | Rubber strip 300 mm, oil-resistant, for flat surface noz: | zles 🗆 |
| | 20 | 6.906-814.0 | 1 piece(c) | ID 51 | 270 mm | | 6.906-796.0 and -805.0 | |
| Other nozzles | 36 | 0.900-814.0 | 1 piece(s) | וכטון | 370 mm | | | |
| 45° rubber suction nozzle | 37 | 6.902-146.0 | 1 piece(s) | ID 51 | 220 mm | | Angled 45°, for suction of machines, oil-resistant | |
| | 38 | | 1 piece(s) | ID 61 | 220 mm | | | |
| Conical rubber attachment | 39 | 6.906-764.0 | 1 piece(s) | ID 51 | 370 mm | | Suction nozzle DN 51, rubber, round | |
| Angled round brush | 40 | 6.906-798.0 | 1 piece(s) | ID 51 | 120 mm | | Flat surface nozzle, round, with brush, for the gentle va | |
| Round brush crown (replacement) | 41 | 6.906-809.0 | 1 piece(s) | | | | uming of machine surfaces For round brushes 6.906-798.0 and 6.906-807 | |
| Straight nozzle with angled brush | 41 | | 1 piece(s) | ID 51 | 370 mm | | Flat surface nozzle, round, with brush, for the gentle va | CU- |
| | | | | | | | uming of machine surfaces | |
| Straight brush crown (replacement) | 43 | 6.906-808.0 | 1 piece(s) | | | | For brushes, straight 6.906-797.0 and 6.906-806.0 | |
| Plastic suction nozzle | 44 | 6.906-773.0 | 1 piece(s) | ID 51 | 100 mm | | Suction nozzle DN 51, plastic, 120 mm, for suction of m | |
| | 45 | | 1 piece(s) | ID 61 | 100 mm | | nes and small surfaces | |
| Metal scratcher and scraper nozzle | | | 1 piece(s) | ID 51 | 117 mm | | Scratcher and scraper tool DN 51, sheet metal, 117 mm | |
| | | 6.903-360.0 | 1 piece(s) | ID 61 | 104 mm | | Scratcher and scraper tool DN 61, sheet metal, 117 mm | |
| Aluminium surface nozzle | 48 | | 1 piece(s) | ID 51 | 200 mm | | Flat surface nozzle cpl. DN 51, 200 mm, aluminium with brush and stainless steel bumper | |
| Disa quetion perci- | 49 | | 1 piece(s) | ID 61 | 200 mm | | | |
| Pipe suction nozzle | 50 | 6.906-837.0 | 1 piece(s) | ID 51 | | | Plastic for 250 mm dia. pipes | |
| Crevice tools Grout nozzle, synthetic | 51 | 6.906-768.0 | 1 piece(s) | ID 51 | 370 × | | Plastic, 370 mm | |
| | 52 | 6.900-222.0 | 1 piece(s) | ID 61 | 50 mm 370 × | | Grout nozzle, plastic, 370 mm | |
| | | | | | 64 mm | | | |
| Grout nozzle, stainless steel | 53 | 6.906-771.0 | 1 piece(s) | ID 51 | 400 × 70 mm | | Grout nozzle, stainless steel, 400 mm | |
| Grout nozzle, stainless steel, cur- | 54 | 6.906-831.0 | 1 piece(s) | ID 51 | 460 × | | Grout nozzle, curved, stainless steel | |
| ved | | 1 | | | 75 mm | | | |
| PVC hoses | | | | | | | | |

■ Included in delivery. □ Available accessories.

Plastic hose

PU hoses PU hose

Hose

6.906-791.0

6.906-787.0

6.906-781.0

6.906-782.0

6.906-786.0

6.906-788.0

1 piece(s)

1 piece(s)

1 piece(s)

1 piece(s)

1 piece(s)

1 piece(s)

ID 51

ID 51

ID 61

ID 61

ID 51

ID 51

5 m

10 m

5 m

10 m

5 m

10 m

55

56

57

58

59

60

Suction hose, e.c., 5 m, PVC very flexible and light for all

Suction hose, e.c., 10 m, PVC very flexible and light for all

Suction hose, e.c., 5 m, PVC very flexible and light for all

Suction hose, e.c., 10 m, PVC very flexible and light for all

Suction hose, e.c., 5 m, PU for higher demands and abrasive

Suction hose, e.c., 10 m, PU for higher demands and abrasi-

common applications

common applications

common applications

common applications

substances

ve substances

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| 61-62 63-64 | C | 65 | | 66 | | 67 | | | 69 |
|---|----------|----------------------------|--------------------------|-------|-------------------|----|-------|--|--|
| 70 71 | | 72 | لالا | 73 | | 74 | 2 | 5 75 | 76 |
| | | Order Number | | ID | Length / width | | Price | Description | |
| PU hose | 61 62 | 6.906-777.0 6.906-778.0 | 1 piece(s) 1 piece(s) | ID 61 | 5 m 10 m | | | substances Suction hose, e.c., 10 m, PU fo | r higher demands and abrasive |
| Dubber beses | | | | | | | | ve substances | |
| Rubber hoses Rubber hoses | 6 | C 000 700 0 | 1 piece(a) | ID 51 | 5 m | | 1 | Custion base as Em rubba | |
| Rubber Hoses | 64 | 6.906-789.0 6.906-779.0 | 1 piece(s) 1 piece(s) | ID 51 | 5 m | | | applications and most severe | r for predominantly stationary |
| Metal hoses | 64 | 0.900-779.0 | 1 piece(s) | ID 01 | 5111 | | | | |
| Metal hoses | GE | 6.906-784.0 | 1 piece(s) | ID 51 | 5 m | | 1 | Suction boso on 5 m motal f | for hot media up to 400°C, not |
| Weta Hoses | | 6.906-775.0 | 1 piece(s) | ID 51 | 5 m | | | suitable for fluids | |
| Suction container | 00 | 0.900-775.0 | I piece(s) | ID 01 | 5111 | | | | |
| Disposal system Longopac | 67 | 2.013-050.0 | 1 piece(s) | | 1 1 | | 1 | 1 | |
| Cpl. stainless steel container (re- | 68 | 4.070-837.0 | 1 piece(s) | | | | | 60 litre stainless container fo | r dry and wet nick up, without |
| placement) 60 l | 00 | 4.070 037.0 | T piece(3) | | | | | drain valve (ABS liquid) | |
| Cpl. stainless steel container (re- placement) 100 l | 69 | 4.070-838.0 | 1 piece(s) | | | | | 100 litre stainless container f hout drain valve (ABS liquid) | |
| Conversion kit liquid | 70 | 2.882-695.0 | 1 piece(s) | | | | | Includes drain valve and coar | se screen for IVC container |
| Cpl. IV chip basket | 71 | 6.394-530.0 | 1 piece(s) | | | | | Swarf basket cpl. for all IV 60 with the wet container | and IV 100 in ocnjunction |
| | 72 | 2.050-078.0 | 1 piece(s) | | | | | | |
| Zubehörsets IV, IVL | | 1 | | 1 | | | | 1 | 1 |
| Industrial kit for lighter-duty applications | 73 | 2.641-177.0 | 7 parts | ID 51 | | | | 6.906-773.0 suction nozzle D grout nozzle DN51, plastic 1 x stainless steel 2 x 6.906-766. | |
| Industrial kit for demanding appli- cations | 74 | 2.641-178.0 | 7 parts | ID 51 | | | | grout nozzle DN 51, plastic 1 stainless steel 2 x 6.906-766. | N 51, plastic 1 x 6.906-768.0 x 6.906-767.0 bendDN 51, |
| Industrial kit for lighter-duty applications | 75 | 2.641-175.0 | 7 parts | ID 61 | | | | 1 x 4.130-413.0 floor nozzle 6.903-056.0 suction nozzle D grout nozzle DN51, plastic 1 x stainless steel 2 x 6.906-851. | DN 61, aluminium, 500mm 1 x N 61, plastic 1 x 6.900-222.0 |
| Industrial kit for demanding appli- cations | 76 | 2.641-176.0 | 7 parts | ID 61 | | | | 1 x 6.906-802.0 floor nozzle 6.903-056.0 suction nozzle D grout nozzle DN 61 plastic 1 stainless steel 2 x 6.906-851. | N 61 plastic 1 x 6.900-222.0 |
| Miscellaneous | | 1 | | | | | | 1 | |
| Crane- & forklift-emptying device | 77 | 2.642-842.0 | 1 piece(s) | | | | | | |
| ■ Included in delivery □ Av | ailabl | a accorcorior | | | | | | | |

■ Included in delivery. □ Available accessories.



| | | Order Number | Quantity | ID | Length | Width | Price | Description |
|-----------------------------|---|--------------|------------|----|--------|-------|-------|-------------|
| Other | | | | | | | | |
| Pre-separator | 1 | 3.864-010.0 | 1 piece(s) | | | | | |
| Barrel separator | 2 | 3.864-012.0 | 1 piece(s) | | | | | |
| Lid for separator | 3 | 4.063-132.0 | 1 piece(s) | | | | | |
| Adapter ring for 200 l drum | 4 | 6.902-051.0 | 1 piece(s) | | | | | |

■ Included in delivery. □ Available accessories.