

## Vacuum pump

EVE-TR 4 AC

Part no.: 10.03.01.00120

<https://www.schmalz.co.jp/10.03.01.00120>

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**Oil-free pump with constant suction rate, robust, requires little maintenance**



Current type: 1-phase AC

Sound level at 50 Hz: 59 dB(A)

Voltage at 50Hz: 230V

Voltage at 60Hz: 230V

Suction rate (50 Hz): 4.1 m<sup>3</sup>/h

Suction rate (60 Hz): 4.7 m<sup>3</sup>/h

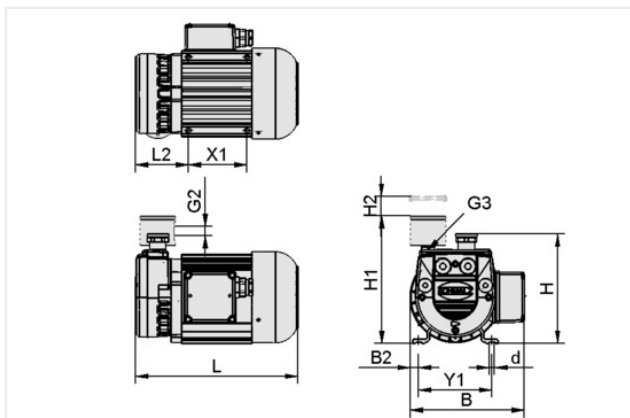
Vacuum (50 Hz): -850 mbar

Rated power 50 Hz: 0.18 kW

Rated power 60 Hz: 0.22 kW

Weight: 7 kg

### Design Data



| Attribute | Value     |
|-----------|-----------|
| B         | 155 mm    |
| d         | 7 mm      |
| G3        | G1/4-F    |
| H         | 148 mm    |
| L         | 221.50 mm |
| X1        | 80 mm     |
| Y1        | 100 mm    |

### Technical Data

| Attribute            | Value                  |
|----------------------|------------------------|
| Suction rate (50 Hz) | 4.10 m <sup>3</sup> /h |
| Suction rate (60 Hz) | 4.70 m <sup>3</sup> /h |
| Voltage at 50Hz      | 230V                   |
| Voltage at 60Hz      | 230V                   |
| Rated power 50 Hz    | 0.18 kW                |
| Rated power 60 Hz    | 0.22 kW                |
| Current type         | AC                     |
| Current type         | 1-phase AC             |

### Contact Schmalz

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|                      |          |
|----------------------|----------|
| Sound level at 50 Hz | 59 dB(A) |
| Weight               | 7 kg     |
| Protection type IP   | IP 54    |
| Product family       | EVE-TR   |

Noise level according to DIN EN ISO 3744 (uncertainty factor KpA = 3 dB(A)), interval of 1 m, at medium load, both connection sides piped

## Accessories



**VBV -850...0 G3/8-AG EVE 4-8**

Part no.: 10.03.01.00107

External diameter D: 23 mm

Max. vacuum: -850 mbar

Thread G1: G3/8"-M

Length L: 45 mm

Construction use: Pump EVE

Size: 4-8



**VOL 5**

Part no.: 10.03.03.00108

Reservoirs volume: 5 l

Height H: 120 mm

Add. function: Manometer, valve, filter

## Spare parts

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### VST EVE-TR-4

Part no.: 10.03.01.00108

Construction use: Pump EVE-TR

Size: 4



### FILT-EINS 15 27x23 A2 VF-1/4-Draht

Part no.: 10.07.01.00013

Filter pore size: 15 µm

External diameter D: 27 mm

Length L: 23 mm

Filter material: Stainless steel

Construction use: Filter VF

Size: 1/4-Draht



### VST EVE-TR-4

Part no.: 10.03.01.00108

Construction use: Pump EVE-TR

Size: 4

## Contact Schmalz

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