

## Vacuum pump

EVE-TR-T 4 AC F

Part no.:10.03.01.00197

<https://www.schmalz.ru/10.03.01.00197>

Home > Vacuum Technology for Automation > Vacuum Components > Vacuum Generators > Vacuum Pumps > Dry-Running Vacuum Pumps EVE-TR  
> EVE-TR-T 4 AC F

### 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 - AC

Suction rate (50 Hz): 4 m³/h

Suction rate (60 Hz): 4.7 m³/h

Rated power 50 Hz: 0.18 kW

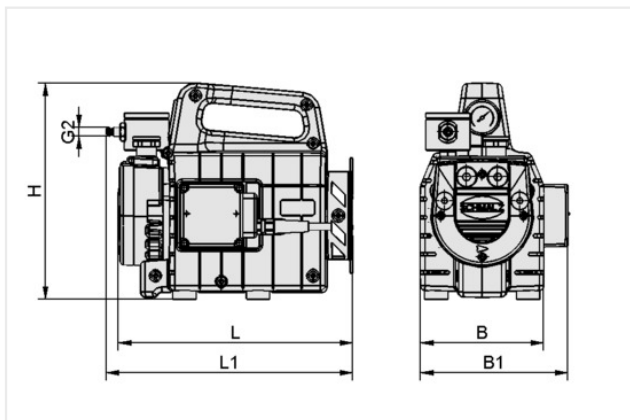
Rated power 60 Hz: 0.22 kW

with: Filter

Weight: 8.5 kg

Max. vacuum: -850 mbar

### Design Data



| Attribute | Value     |
|-----------|-----------|
| B         | 134 mm    |
| B1        | 160.50 mm |
| G2        | G1/4"-M   |
| H         | 235 mm    |
| L         | 255 mm    |
| L1        | 268.50 mm |

### Technical Data

| Attribute            | Value       |
|----------------------|-------------|
| Max. vacuum          | -850 mbar   |
| Max. vacuum          | -25.10 inHg |
| Suction rate (50 Hz) | 4 m³/h      |
| Suction rate (60 Hz) | 4.70 m³/h   |
| Voltage at 50Hz      | 230V - AC   |
| Rated power 50 Hz    | 0.18 kW     |
| Rated power 60 Hz    | 0.22 kW     |
| Current type         | AC          |

### Contact Schmalz

OOO Schmalz | Mozhayskoe highway 165, bldg1, 121596 Moscow, Russia | +7 495 9671248 | [post@ruschmalz.ru](mailto:post@ruschmalz.ru)

## Vacuum pump

EVE-TR-T 4 AC F

Part no.:10.03.01.00197

<https://www.schmalz.ru/10.03.01.00197>

|                      |            |
|----------------------|------------|
| Current type         | 1-phase AC |
| Sound level at 50 Hz | 59 dB(A)   |
| Weight               | 8.50 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



### DRUC-KUPP D27 G1/4-AG NW7.2

Part no.:10.08.01.00020

External diameter D: 27 mm

Thread G1: G1/4"-M

Length L: 34 mm

## Vacuum pump

EVE-TR-T 4 AC F

Part no...:10.03.01.00197

<https://www.schmalz.ru/10.03.01.00197>



### DRUC-KUPP D27 G1/4-IG NW7.2

Part no...:10.08.01.00018

External diameter D: 27 mm

Thread G1: G1/4"-F

Length L: 43 mm

## Spare parts



### 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

## Contact Schmalz

OOO Schmalz | Mozhayskoe highway 165, bldg1, 121596 Moscow, Russia | +7 495 9671248 | [post@ruschmalz.ru](mailto:post@ruschmalz.ru)

## Vacuum pump

EVE-TR-T 4 AC F

Part no...:10.03.01.00197

<https://www.schmalz.ru/10.03.01.00197>



### VST EVE-TR-4

Part no...:10.03.01.00108

Construction use: Pump EVE-TR

Size: 4