

Vacuum pump

EVE-TR 80 AC3 IE3-TYP4

Part no.:10.03.01.00443

<https://www.schmalz.com/10.03.01.00443>

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



Current type: three-phase current

Voltage at 50Hz: D290V/Y500V $\pm 10\%$

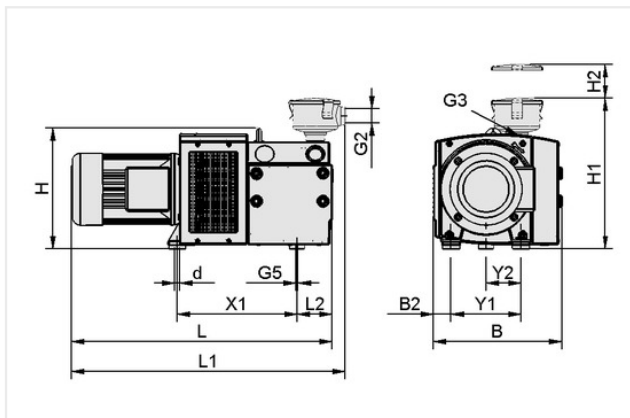
Voltage at 60Hz: D330V/Y575V $\pm 10\%$

Construction: IE3:CAN

Permission: UL

Weight: 86 kg

Design Data



Attribute	Value
B	353 mm
B2	48 mm
d	12 mm
G3	G1"-F
G5	M8-F
H	328 mm
L	747 mm
L2	96 mm
X1	326 mm
Y1	190 mm
Y2	95 mm

Technical Data

Attribute	Value
Voltage at 50Hz	D290V/Y500V $\pm 10\%$
Voltage at 60Hz	D330V/Y575V $\pm 10\%$
Current type	AC3
Current type	three-phase current
Construction	IE3:CAN
Weight	86 kg

Contact Schmalz

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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 -950...0 G1-1/4-AG EVE 60-140

Part no...:10.03.01.00153

External diameter D: 58 mm

Max. vacuum: -950 mbar

Thread G1: G1-1/4"-M

Length L: 72 mm

Construction use: Pump EVE

Size: 60-140



VOL 50

Part no...:10.03.03.00118

Reservoirs volume: 50 l

Height H: 235 mm

Add. function: Manometer, valve, filter

Spare parts

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FILT-EINS 3 98x70 PAP STF-1-1/4-IGN

Part no...:10.07.01.00018

Filter pore size: 3 µm

External diameter D: 98 mm

Length L: 70 mm

Filter material: Paper

Construction use: Dust filter STF

Size: 1-1/4-IGN



VST EVE-TR60/TR80

Part no...:22.09.01.00031

Construction use: Pump EVE

Size: TR60/TR80

contains: Brush slide

and: Filter