

Vacuum pump

EVE-TR-X 80 AC3/S072

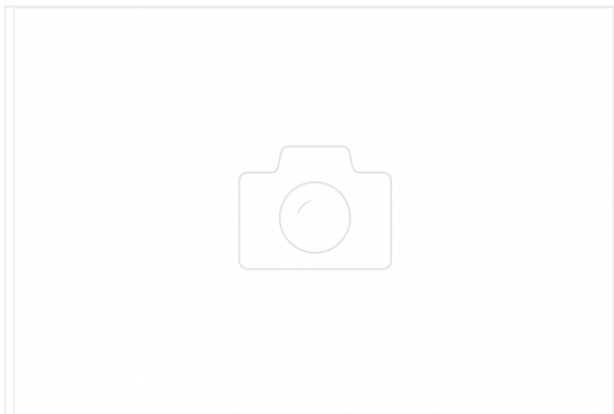
<https://www.schmalz.com/10.03.01.00221>



Part no.: 10.03.01.00221

Homepage > Vacuum Technology for Automation > Vacuum Components > Vacuum Generators > Vacuum Pumps > Dry-Running Vacuum Pumps
EVE-TR X > EVE-TR-X 80 AC3/S072

Oil-free pump with const. suct. rate robust, requ. little maintenance long service life, cont. operation



Current type: 3-phase AC
Noise level (50 Hz): 71 dB
Voltage (50 Hz): D230V/Y400V $\pm 10\%$
Voltage (60 Hz): D265V/Y460V $\pm 10\%$
Voltage (60 Hz-opt):
D230/Y400V $\pm 10\%$ (o. IE2)
Suction rate (50 Hz): 67 m³/h
Suction rate (60 Hz): 78.5 m³/h
Vacuum (50Hz): -900 mbar
Permission: IE2
Rated power (50 Hz): 2.4 kW
Rated power (60 Hz): 3 kW
Weight: 76 kg

Design Data



Attribute	Value
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B	353 mm
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B2	48 mm
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d	12 mm
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G3	G1"-F
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G5	M8-F
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H	328 mm
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L	709 mm
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L2	96 mm
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X1	328 mm
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Contact to Schmalz

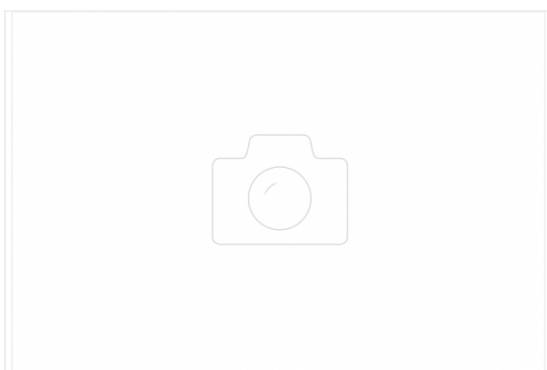
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Attribute	Value
Y1	190 mm
Y2	95 mm

Technical Data

Attribute	Value
Suction rate (50 Hz)	67 m ³ /h
Suction rate (60 Hz)	78.5 m ³ /h
Voltage (50 Hz)	D230V/Y400V ±10%
Voltage (60 Hz)	D265V/Y460V ±10%
Rated power (50 Hz)	2.4 kW
Rated power (60 Hz)	3 kW
Noise level (50 Hz)	71 dB
Weight	76 kg
Protection	IP 55
Current type	AC3

Accessories



VBV -950...0 G1-1/4-AG EVE 80-140

Part no. 10.03.01.00153

Vacuum valve for limiting the maximum vacuum pressure

Vacuum range: -950 ... 0 mbar

Thread G1: G1-1/4"-M

Length L: 72 mm

for: Pump EVE

Size: 80-140

Contact to Schmalz

