

Vacuum pump

EVE-TR-X 100 AC3/S070

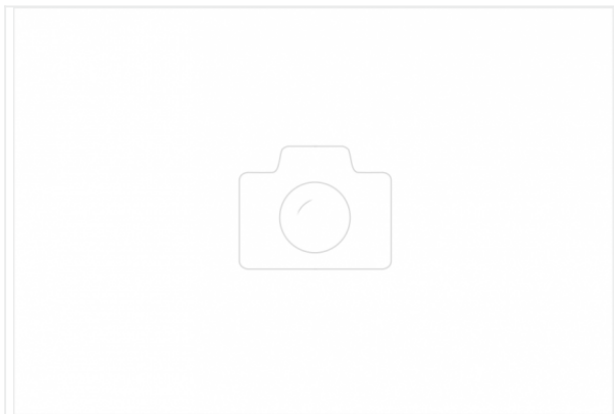
<https://www.schmalz.com/10.03.01.00278>



Part no.: 10.03.01.00278

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EVE-TR X > EVE-TR-X 100 AC3/S070

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): 75 dB
Voltage (50 Hz):
D200V/Y350V $\pm 10\%$ (w/oIE2)
Voltage (60 Hz): D220V/Y380-400V $\pm 10\%$
Voltage (60 Hz-opt):
D200V/Y350V $\pm 10\%$ (w/oIE2)
Suction rate (50 Hz): 98 m³/h
Suction rate (60 Hz): 112 m³/h
Vacuum (50Hz): -900 mbar
Permission: IE2
Rated power (50 Hz): 3 kW
Rated power (60 Hz): 3.6 kW
Weight: 100 kg

Design Data



Attribute	Value
B	470 mm
B2	107.5 mm
d	12 mm
G3	G1-1/2"-F
G5	M8-F
H	336 mm
L	835 mm
L2	140 mm
X1	398 mm

Contact to Schmalz

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Attribute	Value
Y1	245 mm
Y2	122.5 mm

Technical Data

Attribute	Value
Suction rate (50 Hz)	98 m ³ /h
Suction rate (60 Hz)	112 m ³ /h
Voltage (50 Hz)	D200V/Y350V ±10% (w/oIE2)
Voltage (60 Hz)	D220V/Y380-400V ±10%
Rated power (50 Hz)	3 kW
Rated power (60 Hz)	3.6 kW
Noise level (50 Hz)	75 dB
Weight	100 kg
Protection	IP 55
Current type	AC3