

Vacuum pump EVE-TR-X 80 AC3/S070 F

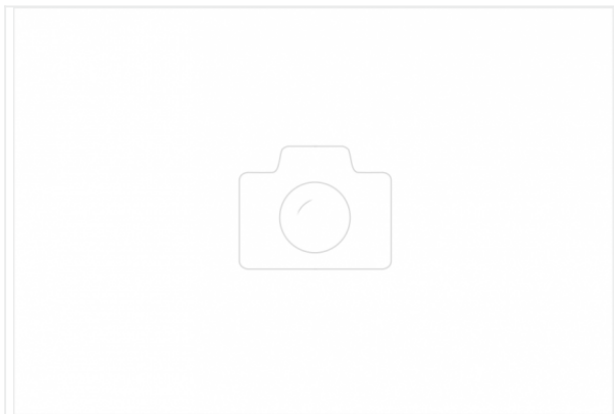
<https://www.schmalz.com/10.03.01.00276>



Part no.: 10.03.01.00276

Homepage > Vacuum Technology for Automation > Vacuum Components > Vacuum Generators > Vacuum Pumps > Dry-Running Vacuum Pumps
EVE-TR X > EVE-TR-X 80 AC3/S070 F

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): 72 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)
with: Filter
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: 78 kg

Design Data



Attribute	Value
B	353 mm
B2	48 mm
d	12 mm
G2	G1-1/4"-F
G3	G1"-F
G5	M8-F
H	328 mm
H1	420 mm

Contact to Schmalz

J. Schmalz GmbH | Johannes-Schmalz-Straße, 72293 Glatten, Deutschland | +49 7443 2403-102 |
customercenter@schmalz.de

Attribute	Value
H2	75 mm
L	709 mm
L1	745 mm
L2	96 mm
X1	328 mm
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)	D200V/Y350V \pm 10% (w/oIE2)
Voltage (60 Hz)	D220V/Y380-400V \pm 10%
Rated power (50 Hz)	2.4 kW
Rated power (60 Hz)	3 kW
Noise level (50 Hz)	72 dB
Weight	78 kg
Protection	IP 55
Current type	AC3

Accessories

Contact to Schmalz



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

Part no. 10.07.01.00018

Filter insert (round)

Filter pore size: 3 μm

External diameter D: 98 mm

Length L: 70 mm

Filter material: Paper

for: Filters STF

Size: 1-1/4-IGN