

# Vacuum pump EVE-TR-X 100 AC3/S070 F

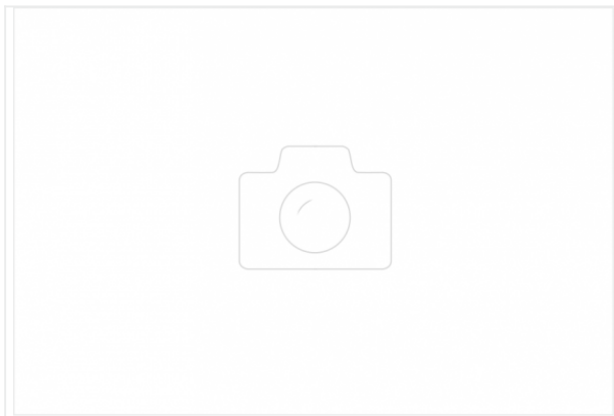
<https://www.schmalz.com/10.03.01.00280>



Part no.: 10.03.01.00280

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EVE-TR X > EVE-TR-X 100 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): 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)  
with: Filter  
Suction rate (50 Hz): 98 m<sup>3</sup>/h  
Suction rate (60 Hz): 112 m<sup>3</sup>/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
G2	G1-1/4"-F
G3	G1-1/2"-F
G5	M8-F
H	336 mm
H1	466 mm

### Contact to Schmalz

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Attribute	Value
H2	75 mm
L	835 mm
L1	890 mm
L2	140 mm
X1	398 mm
Y1	245 mm
Y2	122.5 mm

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## Technical Data

Attribute	Value
Suction rate (50 Hz)	98 m <sup>3</sup> /h
Suction rate (60 Hz)	112 m <sup>3</sup> /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

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## 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