

# Vacuum pump

## EVE-TR-X 80 AC3/S070

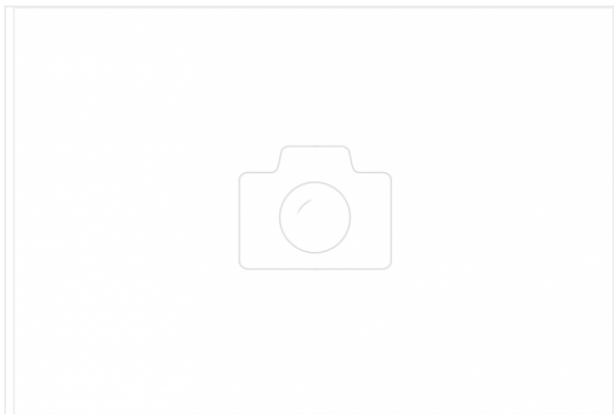
<https://www.schmalz.com/10.03.01.00274>



Part no.: 10.03.01.00274

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EVE-TR X > EVE-TR-X 80 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): 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)  
Suction rate (50 Hz): 67 m<sup>3</sup>/h  
Suction rate (60 Hz): 78.5 m<sup>3</sup>/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
G3	G1"-F
G5	M8-F
H	328 mm
L	709 mm
L2	96 mm
X1	328 mm

### 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 <sup>3</sup> /h
Suction rate (60 Hz)	78.5 m <sup>3</sup> /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