

# Vacuum pump

## EVE-TR-X 140 AC3/S072 F

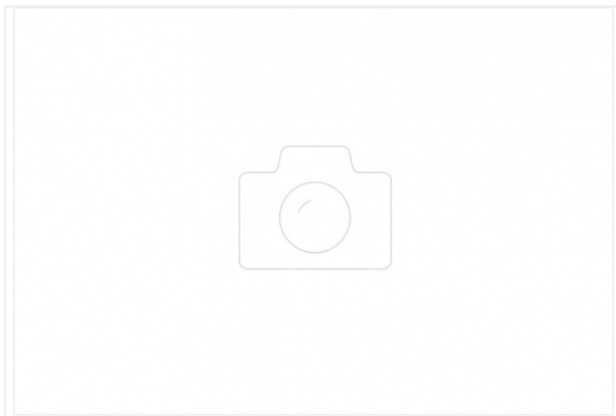
<https://www.schmalz.com/10.03.01.00242>



Part no.: 10.03.01.00242

Homepage > Vacuum Technology for Automation > Vacuum Components > Vacuum Generators > Vacuum Pumps > Dry-Running Vacuum Pumps  
EVE-TR X > EVE-TR-X 140 AC3/S072 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): 76 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)  
with: Filter  
Suction rate (50 Hz): 129 m<sup>3</sup>/h  
Suction rate (60 Hz): 154 m<sup>3</sup>/h  
Vacuum (50Hz): -900 mbar  
Permission: IE2  
Rated power (50 Hz): 4 kW  
Rated power (60 Hz): 4.8 kW  
Weight: 111 kg

### Design Data



Attribute	Value
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B	470 mm
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B2	107.5 mm
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d	12 mm
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G2	G1-1/4"-F
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G3	G1-1/2"-F
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G5	M8-F
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H	336 mm
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H1	437 mm
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H2	75 mm
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### Contact to Schmalz

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customercenter@schmalz.de

Attribute	Value
L	873 mm
L1	851 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)	129 m <sup>3</sup> /h
Suction rate (60 Hz)	154 m <sup>3</sup> /h
Voltage (50 Hz)	D230V/Y400V ±10%
Voltage (60 Hz)	D265V/Y460V ±10%
Rated power (50 Hz)	4 kW
Rated power (60 Hz)	4.8 kW
Noise level (50 Hz)	76 dB
Weight	111 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  $\mu\text{m}$

External diameter D: 98 mm

Length L: 70 mm

Filter material: Paper

for: Filters STF

Size: 1-1/4-IGN