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2006/42EG



DIN EN ISO 14001:2005

**AIR**

**MAX. VACUUM**

Type	Year	Hz	mm³/min
Frequency	Speed	Power required	Max. VACUUM
Inlet capacity	Max. VACUUM	Max. VACUUM	Max. VACUUM
Max. VACUUM	Max. VACUUM	Max. VACUUM	Max. VACUUM

mbar

**MAX.**

Type	Year	Hz	mm³/min
Frequency	Speed	Power required	Max. V
Inlet capacity	Max. V	Max. V	Max. V
Max. pressure	Max. V	Max. V	Max. V

m³/h

DIN EN ISO 11203  
Accuracy Class 2  
K<sub>pA</sub> = 3 dB(A)  
K=1m

L<sub>pA</sub> = 60,5 dB(A)

	EVE-TR 4	EVE-TR 8
Weight	7,5 kg	12,0 kg
Weight	16,5 lbs	26,5 lbs

①

A > 100mm  
A > 4"

> 5°C/41°F  
< 45°C/113°F

max. 90%

max. 800m

②

③

④

1	2	3	4	5	6	7	8
control signals	+24V	START/STOP IN	GND	ANALOG_IN	+10V		

power supply  
+24/48V  
0V

FE1  
FE2

DIP-Switches  
S1 OFF=0-10V ON=4-20mA  
S2 ON=internal potentiometer  
S3 OFF=1000-3600rpm ON=3000rpm (constant)  
S4 ON=automatic restart after fault

FE1 742 713 18 0V PE  
FE2 742 713 2 0V +UB

Cable lug must still be fitted

FE2 (+UB)

FE1 (PE)

FE1 (0V)

pre-installed ferrite ring

FE1 (2x) still to mount

FE2 (1x)

cable ties

+UB ▶ L1 = 30 cm  
0V ▶ L1 = 14 cm  
PE ▶ L1 = 14 cm



# EVE-TR 4 - 8 DC

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