



PROVAC

SALES

PHONE: 831-462-8900

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Edwards EMF-20 Technical Specifications

Ambient temperature range (operation)	0 to 45 °C
Ambient temperature range (storage)	-10 to 90 °C
Rated flow	
EMF3	3 m ³ h ⁻¹
EMF10	12 m ³ h ⁻¹
EMF20	20 m ³ h ⁻¹
Maximum back pressure	12 psig (1.8 bar absolute, 1.8 x 10 ⁵ Pa)
Relief pressure	20 psig (2.37 bar absolute, 2.37 x 10 ⁵ Pa)
Mass	
EMF3	0.315 kg
EMF10	0.5 kg
EMF20 and EMF20HS	0.7 kg
Odour filter element	Activated carbon
Mist filter element	Epoxy impregnated borosilicate glass fibre
Filter body material	Crystalline nylon
Flange size (inlet and outlet)	
EMF3	NW10
EMF10	NW25
EMF20 and EMF20HS	NW25
For use with Edwards rotary pumps type	
EMF3	Speedivac 2, E2M1.5, E2M2
EMF10	RV3, RV5, RV8, E1M5, E2M5, E1M8, E2M8, E2M12
EMF20	RV12, E1M18, E2M18



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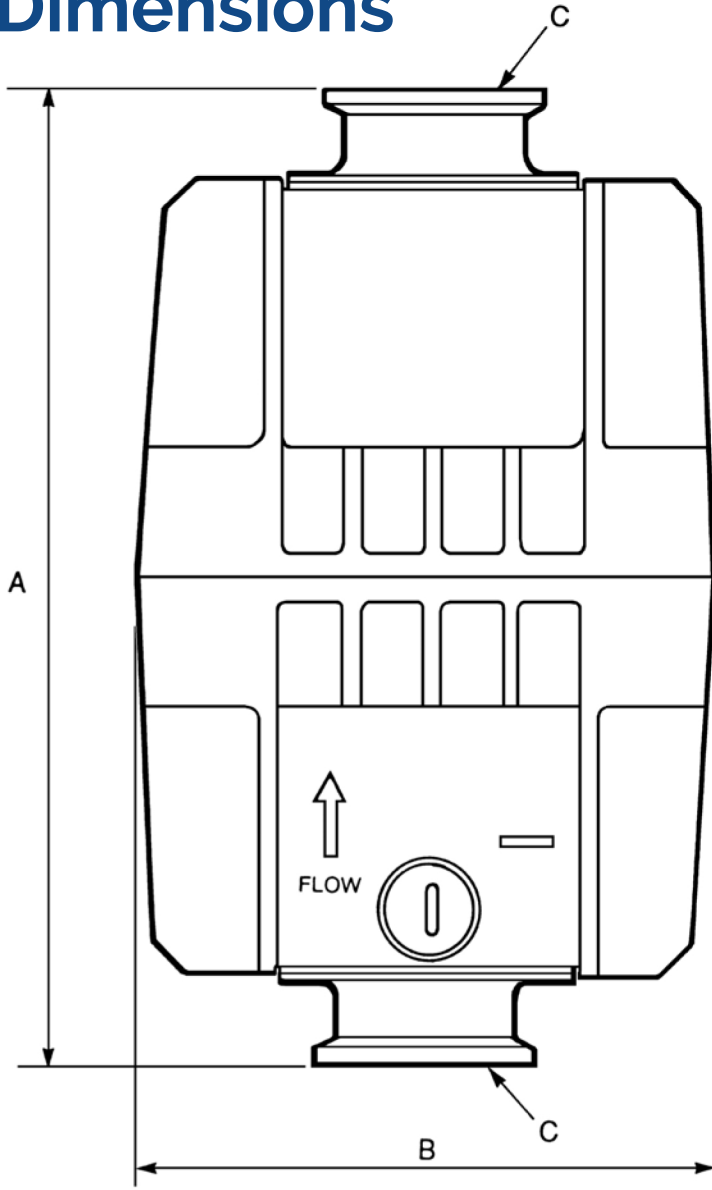
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Edwards EMF-20 Dimensions



EDWARDS
OIL MIST FILTER EMF20
CODE No. A462 29 000
SPARE ELEMENT CODES:-
MIST : A223 04 199
ODOUR : A223 04 077
Edwards Limited
Manor Royal, Crawley, West Sussex RH10 9LW, UK



Dimension	Oil Mist Filter		
	EMF3	EMF10	EMF20
A	128	171	191
B	82	97	118.4
C	NW10	NW25	NW25