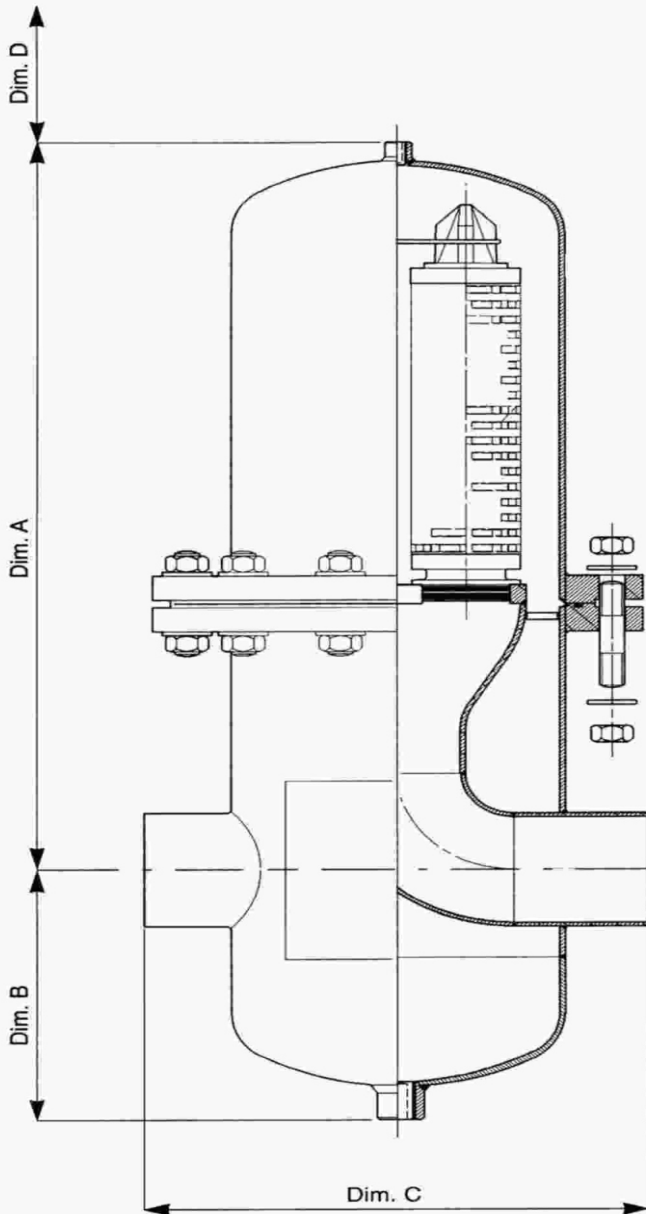


PVA- 051 to 053

SANITARY STERILE AIR/GAS/ STEAM FILTER VESSEL



DESIGN DATA

Material : 316 Stainless Steel
 External Finish : Mechanically mirror polished
 Internal Finish : Electropolished (0.6 M)
 Design : Generally in accordance with ASME VIII Div.1 (1989)
 Vessel Closure : ANSI B16.5 / 150 lbs
 Housing seals : Silicon

Maximum Operating Conditions :
 Pressure : 7.0 kg/cm²
 Temperature : 145 °C

N.B.

Vent/Drain valves must be ordered separately.

Vessel Code	No.&Size of Cartridge Fitment	Connections			Dimensions (mm)				Approx. Weight (kgs)
		Inlet / Outlet	Vent	Drain	A	B	C	D	
PVA-051-EWE	5x250 (10")	100mm (4") Weld	6mm (1/4") BSP	15mm (1/2") BSP	635	225	440	350	59
PVA-052-EWE	5x500 (20")	100mm (4") Weld	6mm (1/4") BSP	15mm (1/2") BSP	885	225	440	600	65
PVA-053-EWE	5x750 (30")	100mm (4") Weld	6mm (1/4") BSP	15mm (1/2") BSP	1135	225	440	850	71

ProAir

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