

Discharge Oil Mist Filters

HDL Series 3" - 4", DN125 - DN200

Benefits

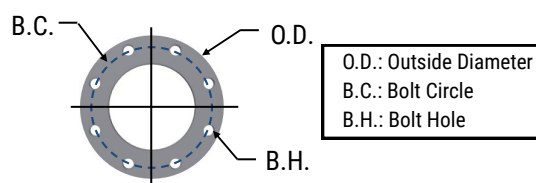
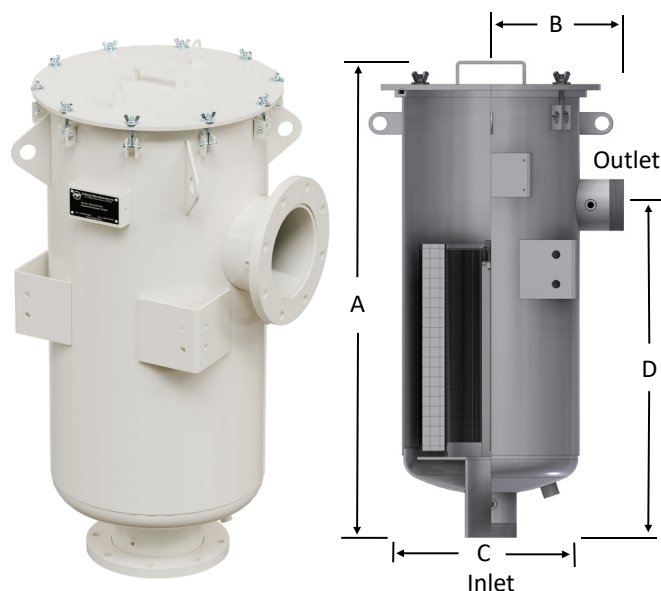
- Large oil holding capacity and easy field maintenance
- Pleated filter element provides increased surface area for low back pressure separation of ultra-fine oil mists
- Multiple separation stages in single element design
- Waste oil can be recycled

Features

- Captures oil fog, mist or aerosol from exhaust of oil sealed vacuum pumps
- O-ring sealed housings
- Corrosive resistant white powder coat carbon steel
- 1/2" BSPP for external drain

Technical Specifications

- 0.3 micron media; 99.97% efficiency
- Continuous operating temp: 20°C (68°F) up to 80°C (180°F)
- Mounted vertically
- Pressure rating: 0.5 bar



PN10 Pattern Flange	Dimensions (mm)			Number of Holes	Flange Thickness (mm)
	O.D.	B.C.	B.H.		
DN125	250	210	18	8	22
DN150	285	240	22	8	24
DN200	340	295	22	8	24



Inlet / Outlet Size	Assembly m³/hr Rating	Assembly Part Number	Dimensions (mm)				Suggested Service Height (mm)	Approx. Weight (kg)
			A	B	C	D		
3"	510	HDL-PSG344/2-301	749	229	300	572	381	34
4"	850	HDL-PSG344/2-401	745	229	356	572	381	35
DN125	1360	HDL-PSG474/2-DN125	949	305	406	775	559	72
DN150	1870	HDL-PSG474/2-DN150	949	305	406	775	559	72
DN200	3060	HDL-PSG476G-DN200	1152	356	506	826	610	81

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