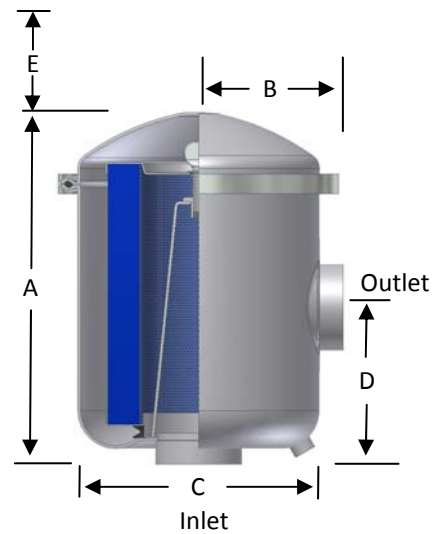


Oil Mist Discharge Filters HDL Series 1" - 2 1/2" BSPP



Features

- Captures oil fog, mist or smoke from exhaust of oil flooded vacuum pumps
- Seamless drawn housings-no welds to rust or vibrate apart
- Positive engagement O-ring seal system
- Rugged all steel construction with baked white enamel finish
- 1/4" drain tap

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

Technical Specifications

- 0.3 micron media; 99.97% efficiency
- Continuous operating temp: 20°C (68°F) - 80°C (180°F)

Options

- Application specific filter media and gaskets/seals
- Custom connections
- Epoxy or PTFE coated finishes
- Stainless steel housings

BSPP Connections

BSPP Inlet & Outlet	Assembly m ³ /h Rating	Assembly Part Number	Dimensions - mm					Approx. Weight kg	Replacement Element Part No.	Element m ³ /h Rating
			A	B	C	D	E			
1"	68	HDL-PSG848-101HC	171	105	186	117	133	2	PSG848	85
1 1/4"	85	HDL-PSG848-126HC	171	105	186	117	133	2	PSG848	85
1 1/2"	85	HDL-PSG848-151HC	171	105	186	117	133	2	PSG848	85
2"	213	HDL-PSG850/1-201HC	286	117	222	127	235	7	PSG850/1	213
2"	298	HDL-PSG860/1-201HC	445	117	222	127	368	14	PSG860/1	340
2 1/2"	425	HDL-PSG244/2-251HC	358	185	305	182	254	16	PSG244/2	510

See Discharge Filter Technical Data section for sizing guidelines.

Dimension tolerance ± 6 mm

Note: Model offerings and design parameters may change without notice. See www.solbergmfg.com for most current offering.