



Compact Oil Mist Exhaust Eliminators

"EE" Series

APPLICATIONS & EQUIPMENT

- Vacuum Furnaces & Ovens
- Vacuum Freeze Drying & Outgassing
- Custom Vacuum Pumping Systems
- Vacuum Drying
- Vacuum Metallizing
- Vacuum Coating
- Refrigeration and Air Conditioning evacuation service
- Semiconductor Industry
- Laboratory Industry
- Autoclaving, Sterilization
- Electronic tube and light bulb evacuation
- Leak detectors

FEATURES & SPECIFICATIONS

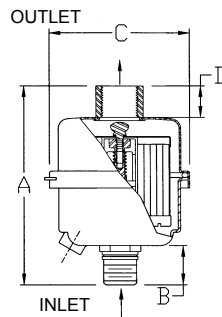
- **Minimum** 99.97% D.O.P. on 0.3 micron particles
- Captures oil fog, mist or smoke from exhaust of oil flooded vacuum pumps
- Back pressure valve designed to release element at 0.5 bar (7.35 PSI) differential for pump safety
- 1/8" NPT oil drain
- Easy field maintenance
- Rugged all steel construction
- **Compact**, low profile design
- Seamless drawn housings – no welds to rust or vibrate apart
- Pleated filter element provides increased surface area for low back pressure separation of ultra-fine oil mists
- Temp (continuous): min 40°F (4.4°C) max 220°F (104°C)
- Filter change out differential: Please refer to Vacuum Pump Manufacturer's specifications

OPTIONS (Inquiries Encouraged)

- ISO flange connections
- Epoxy coated housings
- Available in **Stainless Steel**
- Activated carbon postfilters to reduce order
- Nickel plated
- Side outlet configuration
- Units without valve or drain

CONFIGURATION

DRAWING



Dimension tolerance $\pm 1/4"$

Model No.	Inlet	Outlet	DIMENSIONS - mm				Nominal Vacuum Pump Rating	SCFM Element Rating
			A	B	C	D		
EE-GL915-075	3/4" MPT	1/2" FPT	4 11/16	1 1/4	3 1/4	1/2	10	10
EE-GL915-078	3/4" BSPP	1/2" FPT	4 11/16	1 1/4	3 1/4	1/2	10	10
EE-GL915-QF16	16mm ISO Flg	16mm ISO Flg	4 5/16	7/8	3 1/4	7/8	10	10
EE-GL915-QF2516	25mm ISO Flg	25mm ISO Flg	4 5/16	7/8	3 1/4	7/8	10	10
EE-PSG925-QF25	25mm ISO Flg	25mm ISO Flg	7 3/8	7/8	5 1/4	7/8	20	20

OIL MIST EXHAUST FILTERS
HDL, ATS, EE, EFDB, EF, Series

