

LACO TECHNOLOGIES

OIL MIST ELIMINATORS

Oil mist eliminators prevent oil mist from escaping through the vacuum pump exhaust. Tested for the lowest aerosol concentrations in the industry, LACO's oil mist eliminators are ideal for applications requiring long pump down times or high operating pressures.

Available in vacuum flange sizes from NW 16 to NW 40 and in flow rates from 5 to 50 cfm. Oil mist eliminator's elements can be easily replaced and are constructed of durable material which supports high performance and long life. Choose from our standard selection or customize with connection size, materials and cfm ratings.



APPLICATIONS

- Vacuum Freeze Drying
- Vacuum Outgassing
- Vacuum Coating
- Refrigeration and Air Conditioning evacuation
- Leak Detection
- Industrial Vacuum Processes
- Capture oil fog, mist, or smoke from exhaust on oil flooded vacuum pumps
- Semiconductor
- Autoclaving, Sterilization
- Blower Exhaust Oil Mist



Ideal for use with the following oil-sealed rotary vane pumps manufactures:

- Alcatel
- Edwards
- Leybold
- Varian
- Welch

SPECIFICATIONS

PART NUMBER	TYPE	CONSTRUCTION	SIZE	IN/OUT	CFM
LOME20016	Compact	Steel w/baked enamel finish	5" H x 3.5" D	NW 16	10
LOME20025	Compact	Steel w/baked enamel finish	5" H x 3.5" D	NW 25	10
LOME30025	Compact	Steel with nickel plated finish	8" H x 6" D	NW 25	24
LOME30050	Compact	Steel outer mesh screen	5" H x 3.5" W	1/2" Male NPT	5
LOME40040	High Capacity	Steel w/baked enamel finish	8" H x 7.5" D	NW 40	50
LOME50025	High Capacity	Steel w/baked enamel finish	6.5" H x 6" D	NW 25	25
LOME60025	High Visibility	Clear Housing	6" H x 3.5" D	NW 25	15
LOME60040	High Visibility	Clear Housing	8" H x 6" D	NW 40	50