



Lubricant Vapor Eliminator

High Efficiency Lubricant Vapor Eliminator (LVE) from Compressed Air



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Modern Technology

Removing lubricant vapor from compressed air is necessary to meet the air quality standards required by many critical applications within industries such as pharmaceutical, medical, chemical, electronics and food and beverage. Ingersoll Rand's LVE systems offer many benefits when compared to traditional systems.

The most effective way to remove vapor from compressed air is to use an adsorbent bed of activated carbon. Unlike welded steel pressure vessels which are large and bulky, the Ingersoll Rand LVE system utilizes a high tensile aluminum extrusion, making its external dimensions smaller in comparison without compromising performance. The LVE is ideal for those areas where space is at an absolute premium.

The Ingersoll Rand LVE system is very compact due to a technique known as snowstorm filling. This maximizes the packing density of activated carbon to give a longer adsorption bed life and provide an even flow through the bed. Snowstorm filling removes the possibility of preferential flow and bypass which can lead to oil contaminated activated carbon granules.

Features and Benefits

- Delivered air quality to international standards
- Ideal for critical applications
- Modular system can be multi-banked to give higher capacities
- Corrosion protected
- Easy to fit, cartridge system for quick, clean and simple servicing
- Compact and lightweight
- Can be installed virtually anywhere
- 6,000-hour service life

LVE		NPT	BSPT
Model	Size (cfm)		
100	1i (170)	38050027	38445680
150	2i (339)	38050035	38445698
200	2i (699)	38050043	38445706
250	3i (1314)	38050050	38445714

Annual Replacement Cartridge Kit

Kit Part No.: 38050068

LVE 100 Requires Quantity 1 of 38050068

LVE 150 Requires Quantity 2 of 38050068

LVE 200 Requires Quantity 4 of 38050068

LVE 250 Requires Quantity 6 of 38050068



Ingersoll Rand Industrial Technologies provides products, services and solutions to enhance the efficiency and productivity of our commercial, industrial and process customers. Our innovative products include air compressors, air systems components, tools, pumps, material and fluid handling systems and microturbines.