



## Specialty Environmental Chemicals and Equipment

### Product Data Sheet

#### Product Name: Eliminator 450 Vapor Absorption Scrubber

All stainless steel vapor absorber designed to remove hydrocarbons from vacuum truck pumps. The Eliminator 450 has been shown to remove over 98% of gasoline vapors stemming from vacuum truck operations.

The system is skid mounted and requires absolutely no utilities. To achieve 98%+ removal, Vapor Tech has developed a chemical media known as BIO SCRUB X. This chemical media is economically priced and when spent, may be used as a fuel source due to the high BTU values. All components are of high quality and industrial grade.

#### SPECIAL FEATURES

- Removal efficiencies as high as 98.9% for hydrocarbons such as gasoline!
- Uses Vapor Tech's economically priced Bio Scrub X chemical media to absorb hydrocarbons.
- Excellent for vacuum truck emissions & tank venting operations.
- Includes check valve, sample ports and knock-out canister.
- 304 SS construction guarantees long life and dependability.
- Requires no utilities!
- Excellent for remote locations.
- Extremely easy to operate!



#### ELIMINATOR 450 SERIES SPECIFICATIONS

MODEL	ELIMINATOR 450
Unit Footprint	6' x 6'
Unit Height	7.5'
Vapor Inlet Size & Type	4" camlock
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Typical Chemical Volume	125 gallons
Maximum Airflow	500 CFM
Maximum Pressure	10 PSI
Maximum Vacuum	Not designed for vacuum
Sample Ports	One per suction and discharge (vapor)
Utilities Required	None
Pressure Drop Across Unit	Approximately 30" wg @ 450 CFM

Visit us on-line at [www.vapor-tech.net](http://www.vapor-tech.net)

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