



## Specialty Environmental Chemicals and Equipment

### Product Data Sheet

#### Product Name: Eliminator 550 Vapor Absorption Scrubber

Industrial liquid absorber designed to remove hydrocarbons from vacuum truck pump exhaust. The Eliminator 550 has been shown to remove over 98.5% of gasoline vapors stemming from vacuum truck operations. The system is skid mounted and requires absolutely no utilities. To achieve 98.5%+ removal, Vapor Tech has developed a chemical media called **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. Unit is able to use other chemicals to absorb a host of other vapors, not simply hydrocarbons.

#### SPECIAL FEATURES

- Removal efficiencies as high as 98.5% 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.
- Requires no utilities!
- Excellent for remote locations.
- Using other scrubbing solutions, unit able to scrub a host of other vapors.



#### ELIMINATOR 550 SERIES SPECIFICATIONS

MODEL	ELIMINATOR 550
Unit Footprint	5.5' x 6.5'
Unit Height	9'
Vapor Inlet Size & Type	4" camlock
Vapor Outlet Size & Type	4" camlock
Typical Chemical Volume	275 gallon (min) / 500 gallon (max)
Maximum Airflow	500 CFM
Maximum Pressure	5 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)

PO BOX 107 • Hitchcock, TX 77563

Phone (409)316-0173 FAX (281)754-4876