



SPECIALTY ENVIRONMENTAL CHEMICALS AND EQUIPMENT

ELIMINATOR 550-304S

Vapor Absorption Scrubber

DESCRIPTION:

Industrial liquid absorber designed to remove hydrocarbons from vacuum truck pump exhaust. The Eliminator 550-304S 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 of hydrocarbons, 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.
- Requires no utilities!
- Excellent for remote locations.
- Using other scrubbing solutions, unit able to scrub a host of other vapors.



SPECIFICATIONS

Unit Footprint	5.5'x 6.5"
Unit Height	9'
Vapor Inlet Size & Type	4" Flange
Vapor Outlet Size & Type	4" Flange
Typical Chemical Volume	275 gal (normal) / 400 gal (max)
Maximum Airflow	550 CFM
Maximum Pressure	2 PSI
Maximum Vacuum	50" of W.C.
Sample Ports	One per suction and discharge (vapor)
Utilities Required	None
Pressure Drop Across Unit	1.3 PSI (36" of water) at 450 CFM