

PROTECT™ MX-500-V

Vapor Phase Adsorber

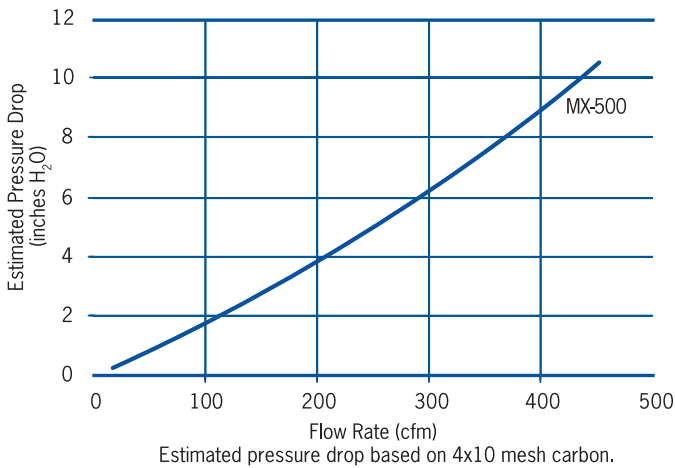
Description

The Protect MX-500-V adsorber is an economical portable drum designed for low flow applications. The vessel operates at pressures up to 7 psi, flow rates up to 450 cfm, and temperatures as high as 150°F. The Protect MX-500-V unit holds 450 pounds of activated carbon with an estimated shipping weight of 580 pounds.

Features/Benefits

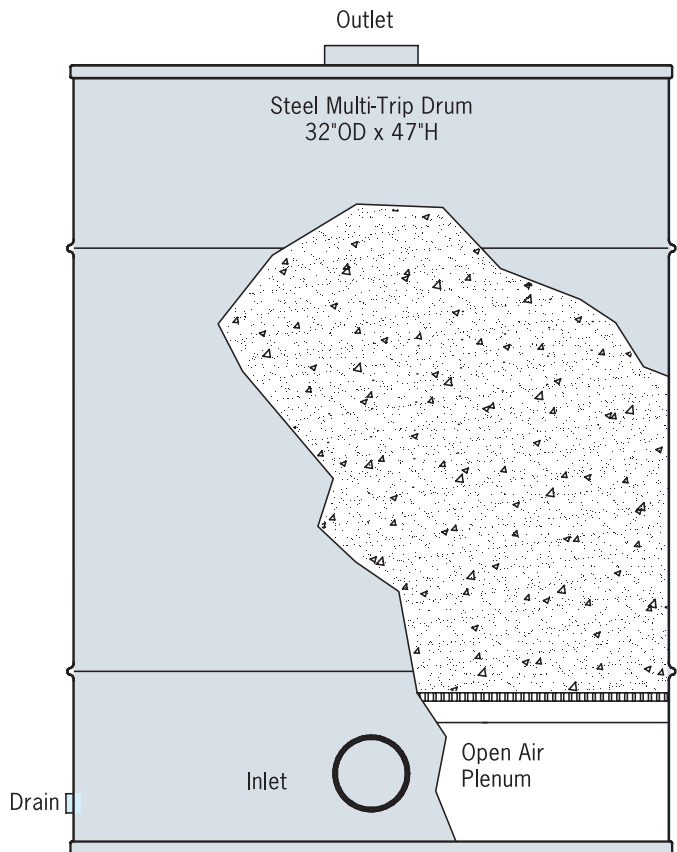
- 16 gauge carbon steel construction
- Internal epoxy phenolic lining and external baked enamel coating
- Upper and lower open-air plenum area for efficient carbon usage
- 4" threaded influent/effluent connections
- 3/4" threaded plug on lid for optional carbon saturation indicator
- 1/2" threaded drain plug

Pressure Drop Curve



Available Options

- Multi-drum skid-mounted systems
- Pressure gauge/sample port assemblies
- Variety of hose connection assemblies.



Safety Message

Wet activated carbon can deplete oxygen from air in enclosed spaces. If use in an enclosed space is required, procedures for work in an oxygen deficient environment should be followed.