

EMCO®
WHEATON RETAIL

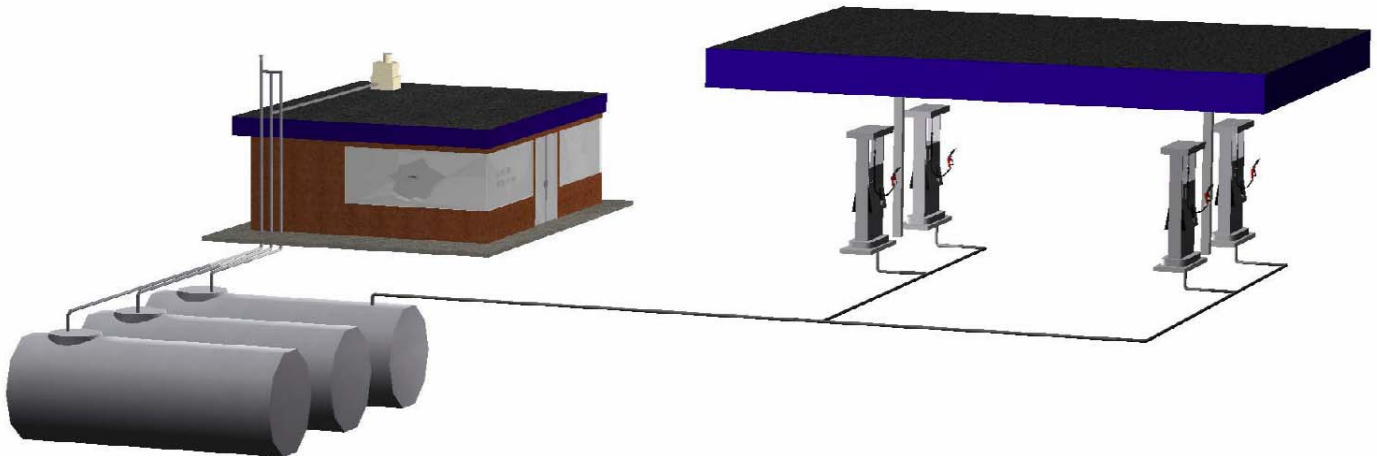


**TCEQ
Approved**

Texas Commission on
Environmental Quality

Emco Wheaton Hirt VCS-200-MX

Upgrade Your Assist Vapor Recovery Site
To Meet ORVR Requirements



***Install the Processor
Change the Hanging Hardware
Compliant in Less Than 8 Hours***

Emco Wheaton Retail Corporation
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VCS-200-MX Features

Processor controls excess vapors by thermal oxidation

- ➔ ORVR compatible thermal oxidizer
- ➔ Works with the storage tank's natural balance force
- ➔ Thermal oxidation converts hydrocarbon vapors to carbon dioxide and water
- ➔ Meets CARB's new processor performance standards, limiting Hazardous Air Pollutants (HAP)

Closed system keeps entire station vapor space under constant, slight vacuum

- ➔ Exceeds CARB's new storage tank pressure standards
- ➔ No fugitive emissions
- ➔ Pressure vacuum vent valve included

A true bootless assist nozzle

- ➔ No vapor guard or boot required
- ➔ Integral vapor valve within nozzle
- ➔ Provides maximum allowable dispensing rate
- ➔ Easy-to-handle standard co-axial hose

One processor supports up to 24 fueling points.

Control Panel



Specifications

Vapor Inlet Connection: 1" NPT
 Electrical Requirement: 120 vac, 8 amps intermittent
 Weight: 170 lbs.
 Processor Dimensions: 24"x24"x41"
 Control Panel Dimensions: 4"x4"x9"



Processor

Contains a thermal oxidizer, vapor pump, operating and safety controls.

Vapor pump works together with the natural balance forces in the underground tank.

Under normal operations, the processor is actuated just 30% of the time.



A4507 Nozzle

Assist style with integral vapor valve and strong split tube spout design

A4110 Swivel

Coaxial 45° swivel reduces stress and allows for easier handling of coaxial hose

A4119 Safe Break

Shearpin breakaway protects dispenser equipment in the event of drive-offs

A0023 Curb & Whip Hose Assemblies

Goodyear Maxxim Premier Plus coaxial hoses with venturi