

Product Bulletin

ECS Vapor Recovery System Fire-Resistant Enclosure



Vapor Systems Technologies, Inc.
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June 23, 2008

ANNOUNCEMENT:

VST announces the availability of a new **one-hour and two-hour fire resistant enclosure** for its EVR vapor-recovery system.

Fire-Resistant Cover: Available July 21, 2008

- The cover is designed and constructed out of 16-gauge steel to meet California Fire Codes.
- Third-party tested for both one-hour and two-hour fire resistance.
- The unique design provides many additional mounting options without compromising the low-profile footprint.
- With the fire-resistant cover, the ECS Membrane Processor can be mounted in three locations:
 - Ground
 - Roof
 - Canopy

Price

Description	Part #	List	Suggested Retail
1-hour & 2-hour fire-resistant cover	5010-003	\$2,100.00	\$1,200.00*
Approved by the LA City Fire Department			

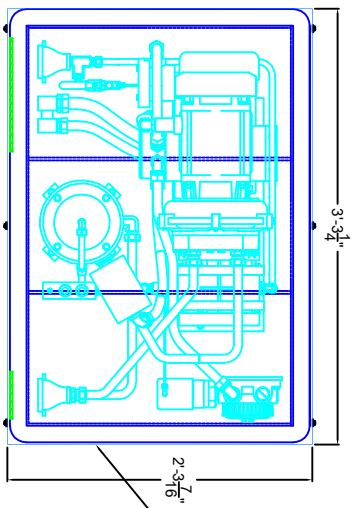
Processor Dimensions & Weight: Aluminum Cover

Part Number	Unit	Dimensions	Weight
VST-ECS-CS3-110	Single-Phase	L-39" x W-27" x H-43" Height includes 18" legs	385 lbs.
VST-ECS-CS3-310	Three-Phase	L-39" x W-27" x H-43" Height includes 18" legs	350 lbs.

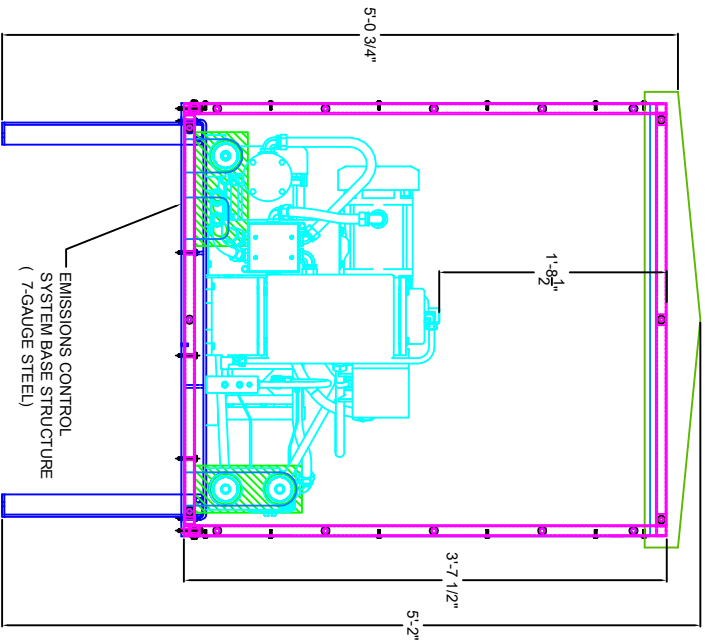
Processor Dimensions & Weight: Fire-Resistant Cover

Part Number	Unit	Dimensions	Weight
VST-ECS-CS3-110	Single-Phase	L-39" x W-27" x H-60" Height includes 18" legs	480 lbs.
VST-ECS-CS3-310	Three-Phase	L-39" x W-27" x H-60" Height includes 18" legs	450 lbs.

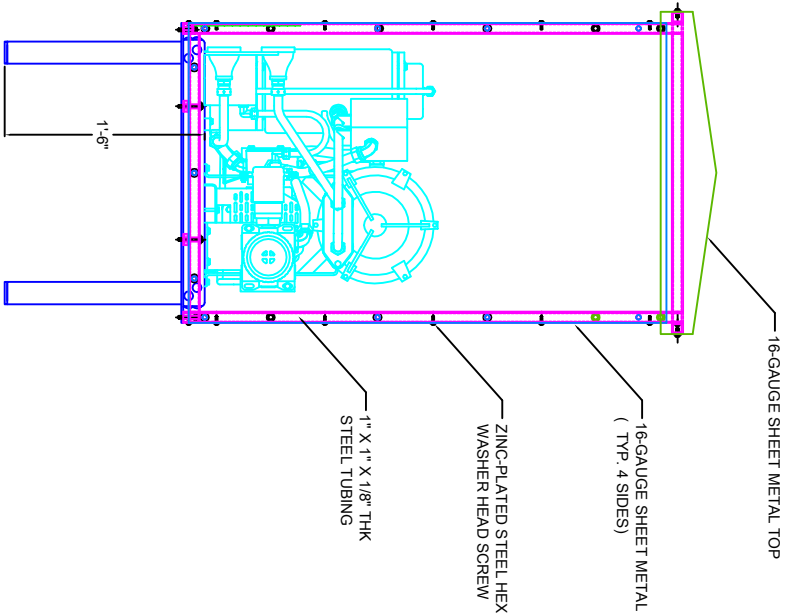
* Must be ordered as a separate line item with ECS unit.



16-GAUGE SHEET METAL
(TYP. 4 SIDES)



EMISSIONS CONTROL
SYSTEM BASE STRUCTURE
(7-GAUGE STEEL)



16-GAUGE SHEET METAL TOP


16-GAUGE SHEET METAL
(TYP. 4 SIDES)

ZINC-PLATED STEEL HEX
WASHER HEAD SCREW

1" X 1" X 1/8" THK
STEEL TUBING

- NOTES:
1. ALL THE 1" X 1" X 1/8" STEEL TUBING IS WELDED TOGETHER EXCEPT THE BOTTOM FRONT CROSS MEMBER
 2. THE FRAME, PANELS, AND TOP COVER SHALL BE POWDER COAT PAINTED
 3. ALL SCREWS/BOLTS ARE ZINC PLATED
 4. THE MANUFACTURER SHALL DETERMINE THE APPROPRIATE HOLE SIZE FOR THE SCREW OPENINGS
 5. THE MANUFACTURER SHALL VERIFY ALL DIMENSIONS PRIOR TO FABRICATION FOR PROPER FIT OF COMPONENTS AND ASSEMBLY ONTO THE EMISSIONS CONTROL SYSTEM BASE
 6. ASSEMBLY OF THE FRAME, PANELS, AND TOP COVER IS BY VAPOR SYSTEMS TECHNOLOGIES
 7. THE ECS FIRE RESISTANT ENCLOSURE HAS PASSED BOTH A 1-HR FIRE TEST AND A 2-HR FIRE TEST
 8. SEE THE FIRE TESTING CERTIFICATES ON THE VST WEB SITE: WWW.VSTHOSE.COM (EVR COMPLIANCE)

FIG. #	DATE	REVISIONS	APPROVED BY	DATE

	
Vapor Systems Technologies, Inc. Springfield, Ohio 45066 www.vsthoose.com	
EMMISSIONS CONTROL SYSTEM FIRE RESISTANT ENCLOSURE	
TITLE	DWG NO.
SCALE N/A	5580-001
SHEET 1 OF 1	REV B