



TANK COMMANDER VMS E80

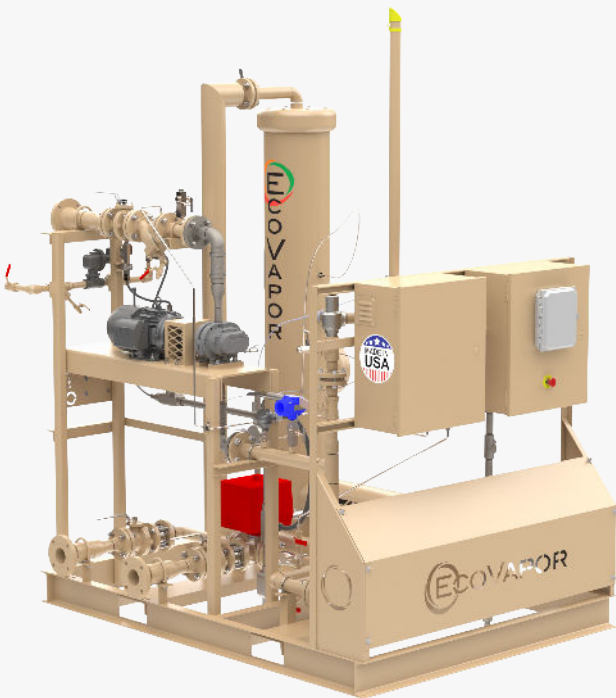
Capture and sell tank vapor while actively managing tank pressures – a tank battery emission solution.

- Control tank battery pressure to minimize potential venting or vacuum conditions.
- Ensure that gas recovered meets pipeline specifications.
- Use of a blower avoids the need for a second VRU; uses existing compression assets.

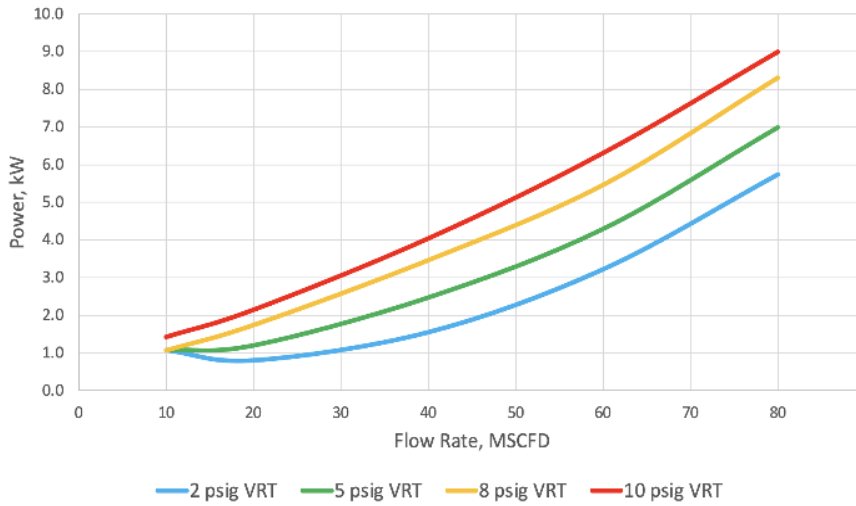
The VMS E80 manages storage tank pressure and emissions by sending tank vapor into the suction line of a VRU compressor, rather than flaring or venting. ZerO₂ oxygen protection allows continued gas capture during times of oxygen contamination. The VMS also includes a makeup gas function to avoid a vacuum on tanks during loadout and to allow more consistent blower operation.

VMS E80 Specifications

Flow Capacity:	10 - 80 MSCFD
Weight: Approx.	2500 lbs
System Discharge Pressure:	2-8 PSIG (VRU Suction Pressure)
Power Supply:	3 Phase, 480V, 30A Max
Max/Min/Nominal Power:	16 / 1 / 5 kW
24-Hour Remote Monitoring:	Provided
Data Trending:	Provided
Footprint:	8'W X 6'L X 8'H
Unit Connections:	
	• 3" 150 Inlet, Discharge, and Divert.
	• 1" NPT makeup gas



VMS E80 Power vs. VRT Pressure (based on 2800 BTU gas)



*Contact EcoVapor Engineering for VMS E80 pressure drop at different discharge pressures.



EcoVapor Main Office

1422 Delgany St. Suite 100

Denver, CO 80202

Field Offices

1804 Cherry Ave.

Greeley, CO 80631

915 Goode St.

Midland, TX 79701

5072 Owan Industrial Park Dr.

Williston, ND 58801



Corporate Office

7402 N Eldridge Pkwy.

Houston, TX 77041

info@EcoVaporRS.com

1-844-No-Flare

(844.663.5273)

