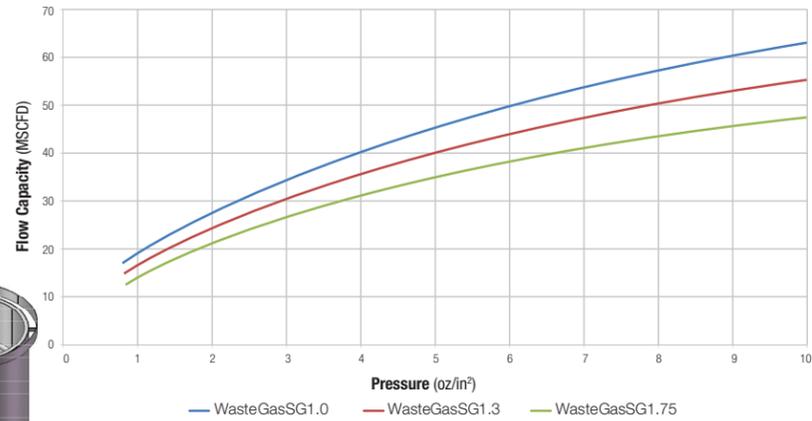


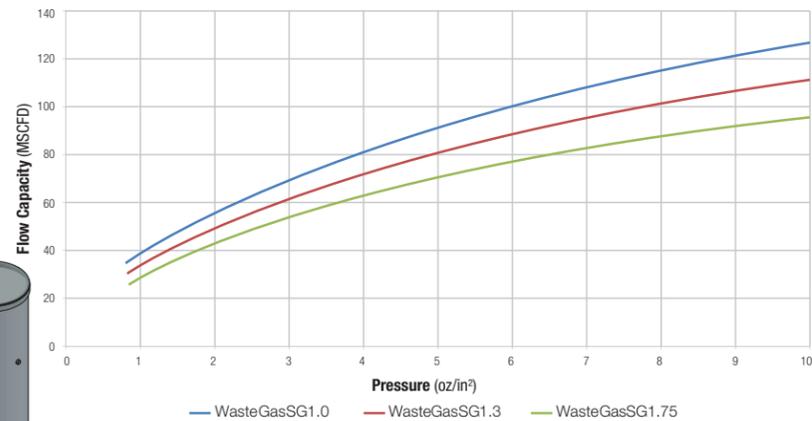
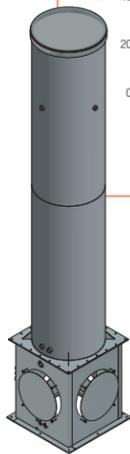
60" STANDARD ECD

Dimensions: 60"D x 13'L
Heat Release: 5 MMBTU/hr.
Flame Cell: 60"
Burner: 42"
Backdraft: 3" Inline Wenco
Inlet Connection: 3" NPT



48" HV ECD

Dimensions: 48"D x 25'L
Heat Release: 12 MMBTU/hr.
Flame Cell: (4) 34"
Burner: 27"
Backdraft: 2" or 3" Inline Wenco
Inlet Connection: 3" NPT



Engineering a **Cleaner** Environment.



EMISSION CONTROL DEVICES (ECD)

ENVIRONMENTAL

As a company committed to both environmental safety and client satisfaction, Cimarron is proud to offer its Storage Tank VOC Emission Control Devices (ECD). Pioneered in Colorado prior to the state becoming one of the first in the nation to implement stringent emission cutting rules, Cimarron's ECDs are designed to capture and combust VOC emissions from the oil/condensate production tanks. These enclosed combustor units provide a clean, safe, and efficient solution for eliminating hazardous vapors and ensuring regulatory compliance. More importantly, their performance has been proven to exceed the EPA's strict requirements with a 99% destruction rate.

Designed for both low volume and high volume applications, Cimarron flares are enclosed for maximum safety benefits. In addition, the units are both easy to install and user friendly – offering reliable operations and low-maintenance care.

- Certified to reduce emissions up to 99%
- Designed for low- and high-volume applications
- Safe and reliable operations
- User friendly and easy to install
- Available with automation and data logging

To learn more about Cimarron's Emission Control Devices call **877.928.9922** or visit **www.cimarron.com**.



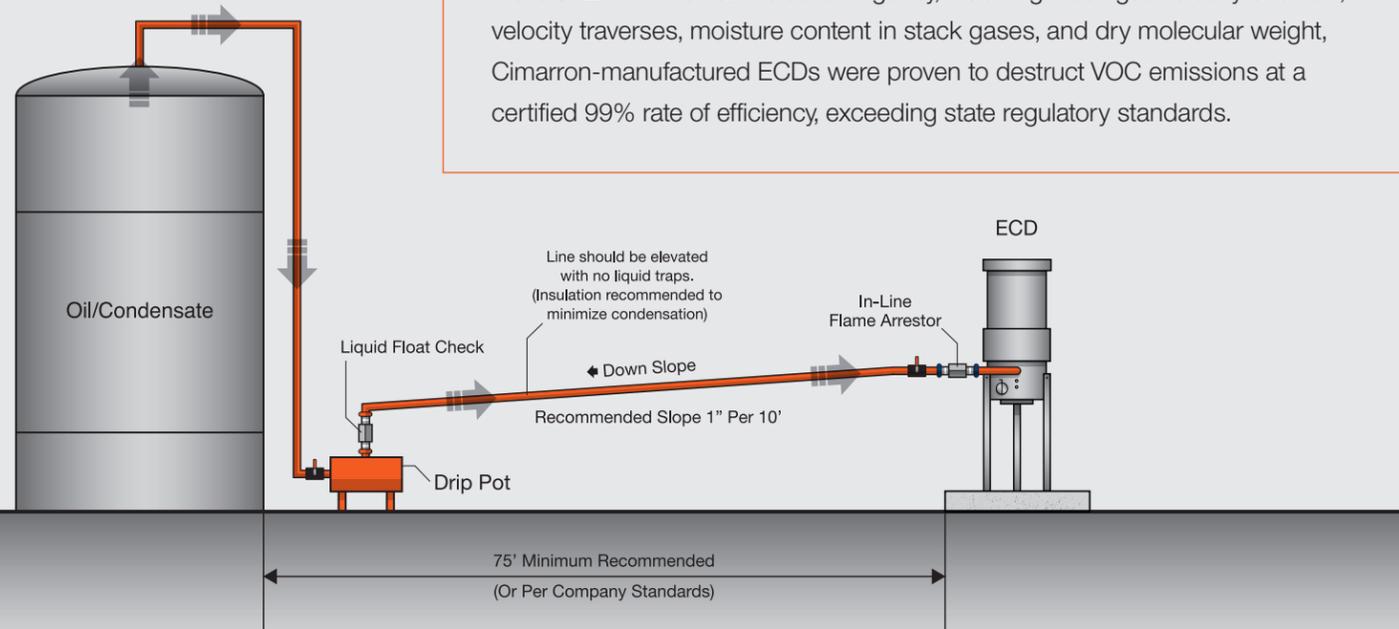
P.O. Box 722110 . Norman, OK 73070 . 405.928.7373 . www.cimarron.com



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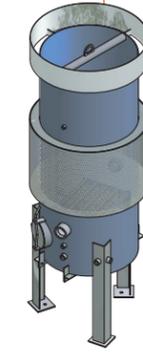
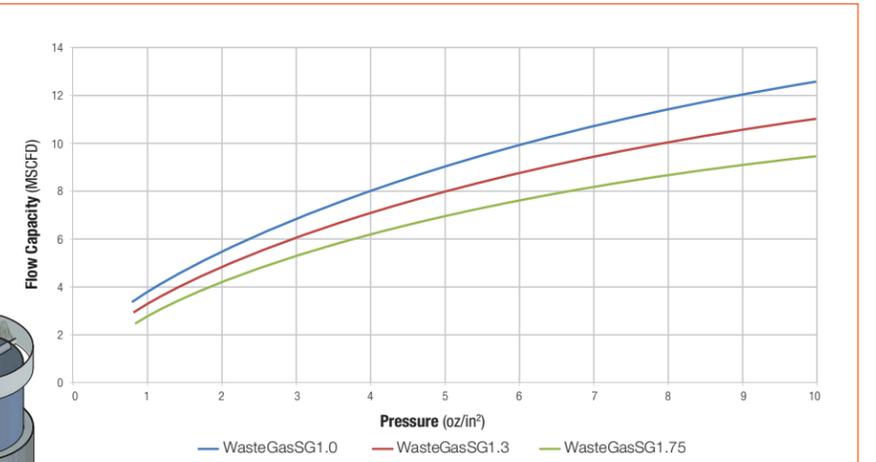
Testing the Boundaries. Setting a New Standard.

Cimarron collaborated with an independent agency to conduct a series of emissions tests on various sized enclosed flare units. The purpose of the testing program was to determine the mass emission rates of oxygen (O₂), carbon dioxide (CO₂), carbon monoxide (CO), methane (CH₄) and non-methane organic compounds (NMOC), and the destruction removal efficiencies (DRE) of total volatile organic compounds (TVOC). Using methods in accordance with the U.S. Environmental Protection Agency, including stack gas velocity and flow, velocity traverses, moisture content in stack gases, and dry molecular weight, Cimarron-manufactured ECDs were proven to destruct VOC emissions at a certified 99% rate of efficiency, exceeding state regulatory standards.



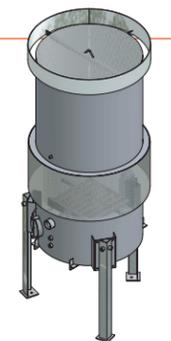
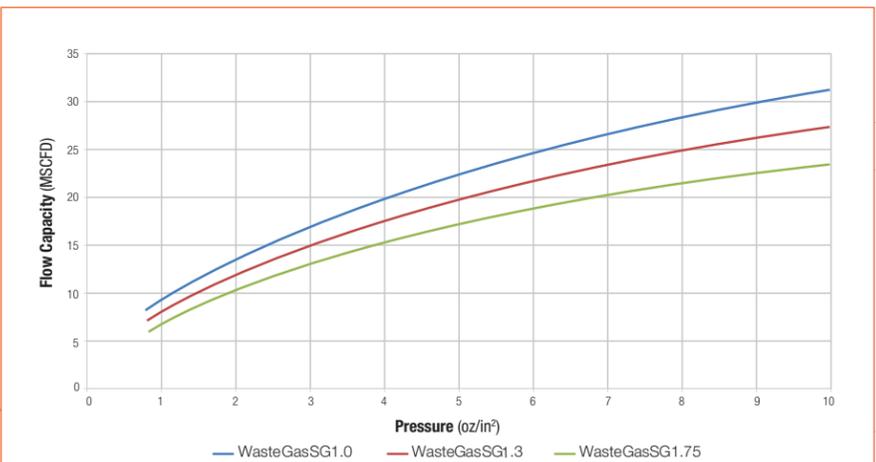
30" STANDARD ECD

- Dimensions: 30"D x 8'5"L
- Heat Release: 1 MMBTU/hr.
- Flame Cell: 30"
- Burner: 25"
- Backdraft: 2" or 3" Inline Wenco
- Inlet Connection: 3" NPT



48" STANDARD ECD

- Dimensions: 48"D x 12'L
- Heat Release: 2 MMBTU/hr.
- Flame Cell: 48"
- Burner: 34"
- Backdraft: 2" or 3" Inline Wenco
- Inlet Connection: 3" NPT



SPECIFICATIONS & FLOW CAPACITY

24" STANDARD ECD

- Dimensions: 24"D x 8'5"L
- Heat Release: .7 MMBTU/hr.
- Flame Cell: 24"
- Burner: 16"
- Backdraft: 2" Inline Wenco
- Inlet Connection: 2" NPT

