

Fossil Manufacturing LLC.

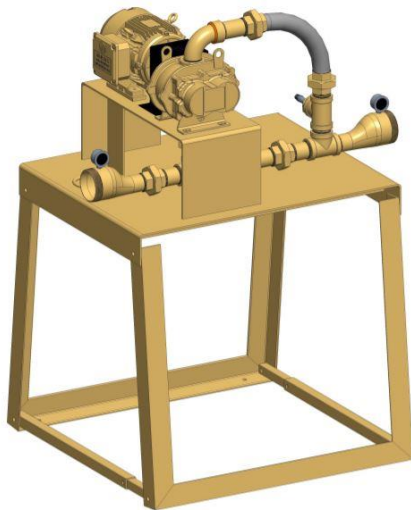
Fossil Combustion Gas Booster

Problem: Tank Vent-Line System pressure drops result in venting at the tanks instead of flash gas flowing to the combustor.

Solution: The Fossil Combustion Gas Booster system, keeps gas emissions at the tanks under control by boosting vent-line gas pressure to the Combustor and maintaining a tank gas cap pressure setpoint as determined by the operator.

Standard Features:

1. The PLC/VFD based control system adjust booster speed and monitors operation to maintain pressure at the preferred set point.
2. System alarms on a low set point indicating flow restriction upstream of booster such as, plugged off flame arrestor etc.
3. Maximum operating speed can be adjusted to prevent over-running combustor due to gas flow spikes.
4. Simple skid base design with field adjustable height, installs in-line on most piping systems, with no p-traps.
5. Flow-through manifold allows liquid pass through during operation or when booster is idle.
6. 480-3 phase or 240 single-phase power options available.
7. H2S and wet gas compatible package design.



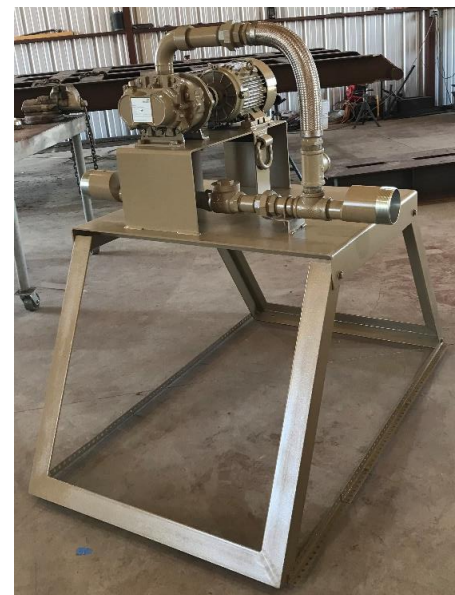
Standard Capacities:

Size 1: 2HP....10-50 MSCFD

Size 2: 3HP....20-100 MSCFD

Size 3: 5HP....40-200 MSCFD

(other flow ranges are available upon request)



432-553-7659

5827 Acton Circle
Granbury, TX 76049

*Actual performance will vary based on gas constituents, flow, pressure, and ambient conditions. Contact us for more information and a performance evaluation of your application.