VentHawk | PATENTED PNEUMATIC VENT GAS CAPTURE AND UTILIZATION SYSTEM



Route exhaust gases from a level controller/dump valve, high/low controller/dump valve or pneumatic temperature controller to VentHawk and it directs the gas to the pilot line of the separator's burner system for clean utilization.





Perfect solution to capture pneumatic vent gas and return to process



Each controller can hold up to 8 vent gas inputs



Captures vent gas on demand from most devices that require a pneumatic signal to operate



No SOLAR or GRID power required to operate



When vent gas is available, pilot gas is shut off



Save pilot gas over continued operation of well



Installed in-line and downstream of pilot burner system



Equipped with relief valve allowing all venting equipment to continue to operate in event of plugged, frozen or restricted burner pilot orifice

Installation

2 hour installation without shutting production equipment down

Can be installed by producer personnel, after first instructional installation

Specifications

Manifold Dimensions -

4.5" W x 2.5" T x D / 5.5" W x 2.75"T x 4" D

Block and Bracket - Aluminum

Valves - 303 S.S.

Seals - Fluorosilicone

Maximum Operating Pressure - 400PSI

Operating Temperature - ~40 F to +400 F

Connection Ports (8) - 1/4" NPT

No Ignition Source or Electricity On Site?

VentHawk can be routed to a CH4 unit.

The VentHawk CH4 accepts and utilizes the vent gas to heat the pneumatic gas operating the valve/controller it is receiving the vent gas from, while also utilizing the excess vent gas.

