

VentHawk



DESCRIPTION:

The Cordova **VentHawk** controller is a great solution for separator vent gas capture and destruction, and is an easy installation that requires no power to operate. As energy companies continue to look for economical solutions to help reduce emissions from the extraction process, the Patent Pending **VentHawk** is the perfect solution to help achieve those goals. The **VentHawk** controller captures vent gas on demand from any device that requires a pneumatic signal to operate. Simply route the exhaust gases from a level controller/dump valve, hi/lo controller/dump valve, pneumatic temperature controller, etc. to the **VentHawk** and it directs it to the pilot line of the separator's burner system for clean destruction. The simple installation of a **VentHawk** controller will combat your company's environmental venting issues, and also save burner fuel gas expense over the continued operation of the well.

ADDED BENEFITS:

Each individual **VentHawk** controller can handle up to 8 vent gas inputs. The vent gas gathered by the **VentHawk** and supplied to the pilot burner is supplemental only and **does not** increase gas consumption to the pilot. The existing separator pilot gas is routed through the controller and is overridden by the higher pressure vent gas as needed. When there is vent gas available, the pilot gas is stopped and only the vent gas is burned at the pilot. When the vent gas is not present, the normal pilot gas operation resumes.

Additionally, **VentHawk** controllers are equipped with a relief valve that will allow all venting equipment to continue to operate in the event of a plugged, frozen, or restricted burner pilot orifice.

Not only is the **VentHawk** the most economical solution on the market to capture pneumatic vent gas, it can be easily installed in a couple of hours on your production equipment without shutting the unit down.

Over time, the VentHawk pays for itself and also eliminates fugitive emissions,
a win-win solution!!

GEN 1



GEN 2



SPECIFICATIONS:

Manifold Dimensions	4.5" W x 2.5" T x 3.5" 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 (7)	¼" NPT