BurnerHawk | PATENTED PILOT AND MAIN BURNER CLOSURE SYSTEM

CORDOVA METHANE CONTROLS

The BurnerHawk constantly monitors the proper operation of the pilot and main burner on production equipment. Upon loss of pilot flame, the BurnerHawk will automatically close the pilot and main burner supply, eliminating methane release.

- Solution To Prevent Major Methane Releases
- No SOLAR or GRID Power Required To Operate
- No Electronics Required To Operate
- Ideal For Marginal and Legacy Wells With No BMS
- Automatically Closes Pilot Gas And Main Burner Gas Upon Pilot Flame Failure
- 2-Hour Installation
- Capable Of Alarm Status-Production Equipment Shut-In

Problem =

PILOT FLAME FAILURE LEADING TO MASSIVE FINES

When the pilot flame is extinguished by a plugged or frozen orifice, wet gas, wind or another instance, the main burner gas will not ignite, allowing large amounts of raw methane to enter the atmosphere.

Solution = BURNERHAWK

BurnerHawk is designed to address the problem of constant methane release from production equipment process heaters upon pilot flame loss when burner management systems are not an option for the site.

BurnerHawk Fire Suppression Add-On

Stop fire fuel source and extinguish fire	Foam deployment triggered by fire/heat
Prevent catastrophic loss	Internal fire tube suppression option
Rapid fire extinguising	External fire tube flange suppression option