

Allmand™

MAXI-HEAT

NOW AVAILABLE WITH COMBUSTIBLE GAS MONITORING SYSTEM

Combustible gas accumulation is a real problem in any gas or oil field. And when you need heat in that environment, the possibility of an explosion is always a real danger.

But it's cold...you need heat to keep your wellheads from freezing, but you are in a hazardous environment. You've tried flameless heaters, but they are expensive to operate and many times just don't have the heat output to get the job done. What are you going to do?

Now, Allmand has the answer! The Allmand Maxi-Heat with General Monitors' gas detection and shut-down system provides cost-effective, clean heat output and the peace of mind that you need when operating in a potentially explosive environment. With as much as 1,000,000 BTUH heat output and 185° F (85° C) temperature rise, the Allmand Maxi Heat's tried and proven technology provides high-quality clean-air heat for your application. And now, General Monitors' S4000C industry-accepted and industry-proven monitoring system assures that when properly calibrated and maintained, your Maxi-Heat can operate safely within this hazardous environment.



The General Monitors Model S4000C Intelligent Sensor is a micro-processor based transmitter designed for use with General Monitors' catalytic bead sensors. The unit features one person calibration and can virtually self-calibrate by simply activating a magnetic switch and applying gas. It is designed to monitor combustible gases and vapors within the lower explosive limit (LEL) and provide status indication, as well as triggering system shut-down and alarm activation on the Allmand Maxi-Heat.



If combustible gas begins to accumulate in the vicinity of the heater, the General Monitors system will shut down the engine, generator and heater units, and operate a highly-visible warning strobe light on top of the heater cabinet, long before the gas reaches the LEL. The strobe also serves to alert personnel that there is a potentially dangerous situation that needs to be corrected.

Allmand and General Monitors – two trusted names in the industry now combine to offer the clean, safe heat you need to keep your operation running efficiently.

Brighter. Warmer. Safer.

*Reliability, performance,
and integrity since 1938*

