PROCONEX

Emerson Impact Partner

REMOTE AUTOMATION & SCADA
LCO Technologies
Clean Air Solution

The LCO CROSSFIRE Platform
is a complete ultra-low power
environmental solution for methane
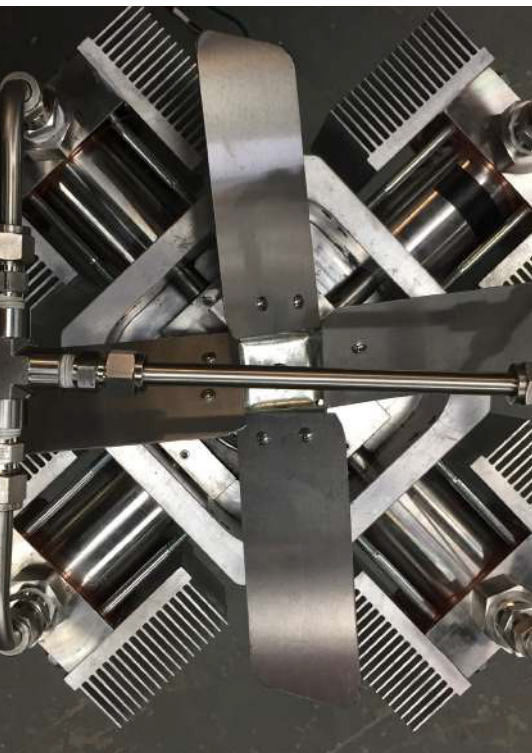emission reduction.

www.proconexdirect.com

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CROSSFIRE Instrument Air Compressor

The CROSSFIRE offers a common platform as an instrument air compressor. Instrumentation can last much longer when powered by compressed air, at 1/3 the cost of electronic instruments. Instrument air compressors are ideal for remote well pad pneumatic control panel purge and pressurization systems. The CROSSFIRE produces up to 1,300scfd at 35psi to power all low-bleed instrumentation.

- Choose the best Class I Div I instrument air compressor on the market at the lowest price.
- Keep all existing low-bleed pneumatic instrumentation, but use clean, dry, air instead of saturated sales gas.
- Drastically reduce maintenance on instruments — no plugging or cleaning instruments from dirty gas.
- Stop wasting sales gas.
- Eliminate vented methane from pneumatic instrumentation.

CROSSFIRE Smart Controller

The CROSSFIRE Class I Div II smart controller features:

- High-performance 32-bit processor
- Compact, light-weight design
- DIN rail mountability
- Simple to use interface that is intuitive for operators to control with a serial cable or with their smartphones from their trucks via bluetooth
- Variable speed and programmable logic control
- Modbus communication for remote monitoring and control via SCADA
- Time stamped status and non-volatile memory for saving event logs , perfect for carbon reduction programs
- Extremely durable controller with critical protection schemes built-in

CROSSFIRE Air Receiver

The CROSSFIRE Class I Div I receiver features:

- 30gal vertical air receiver
- 1,300 SCFD @ 35psi
- Integrated Rosemount 2088 Pressure Transmitter
- 35psi, 50psi, or 100psi options
- 200psi safety relief
- ½" Connection
- Custom designs available upon request