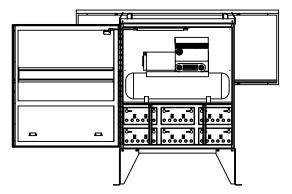


## Clean, Instrument-Air Compressor Packages to replace Line-Gas Actuators

Eliminate methane gas emissions from Line-Gas pneumatic valves with Instrument-Air driven valve actuators powered by Solarcraft.

Pictured above, 4' x 6' steel shelter with 2-HP 24-VDC air compressor, 120-gallon air tank, battery rack, and PLC control panel. For smaller applications, enclosure-mounted configurations are available (shown right).



- Air Compressor packages powered by solar panels and battery bank, utility line power, or a hybrid of both, for extreme reliability
- Can be sized to effectively operate almost any pneumatic valve actuator, replacing methaneemitting line gas controllers
- All control components including RTUs/PLCs, communications, and any other devices, can be housed along with the power system, in a rugged Type 3R-4X enclosure, or for larger applications, a walk-in shelter, simplifying field installation
- Skid-mounted options for large solar arrays
- 5-Year Warranty on materials and workmanship



## Instrument-Air Compressor Systems are fully customizable for your site conditions and valve applications.

## **Example System Specifications\***

- 6' x 4' walk-in shelter, forklift base with lifting eyes; houses the compressor, air tank, and enclosure with control panel and batteries
- 2-HP, 120-gallon, 24-VDC compressor
- 410W solar array, mounted to 15-foot pipe
- 42" electronics enclosure with custom back plane for communications and PLCs
- 2 265 Ah batteries
- 24-Volt DC power system

All systems are designed and built to your requirements.

\*The system shown here is designed to for the West Texas region.





