



# KEPNER PRODUCTS COMPANY

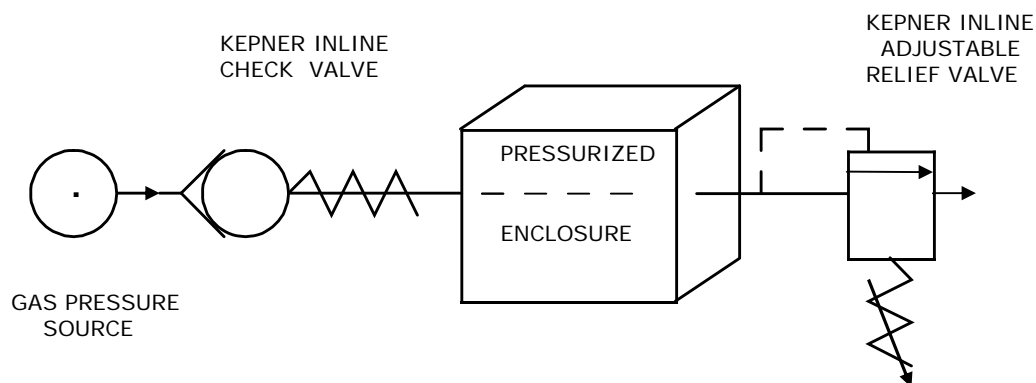
ESTABLISHED IN 1948

TIPS #6

## Adjustable Relief Valves

Kep-O-seal® 2300 series Relief Valves are direct operating, inline valves designed for system applications requiring fast acting pressure relief performance with tamperproof pressure adjustment and factory preset crack pressure. The three basic models incorporate springs adjustable between 50 and 2,000 PSI. The Kep̄sel® Cartridge Relief Valve Insert is derived from this inline valve series. The Relief Valve is built with the field proven Kepner *Flexible Seal Seat™* design providing Zero Leakage control and long service life. This has given all Kepner valves a worldwide reputation for excellence and reliability. The standard robust designs have excellent proven durability.

### PRESSURIZED ENCLOSURE APPLICATION



In this application the check valve opens causing the enclosure to be pressurized, and then closes preventing backflow out of the enclosure. The adjustable relief valve keeps the enclosure from becoming over-pressurized and thus maintains a constant pressure in the enclosure.

Valve performance is dependent on proper selection, application, installation and maintenance. Consult Factory.

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