



## Kep-O-seal® Inline Valves – Summary & Applications

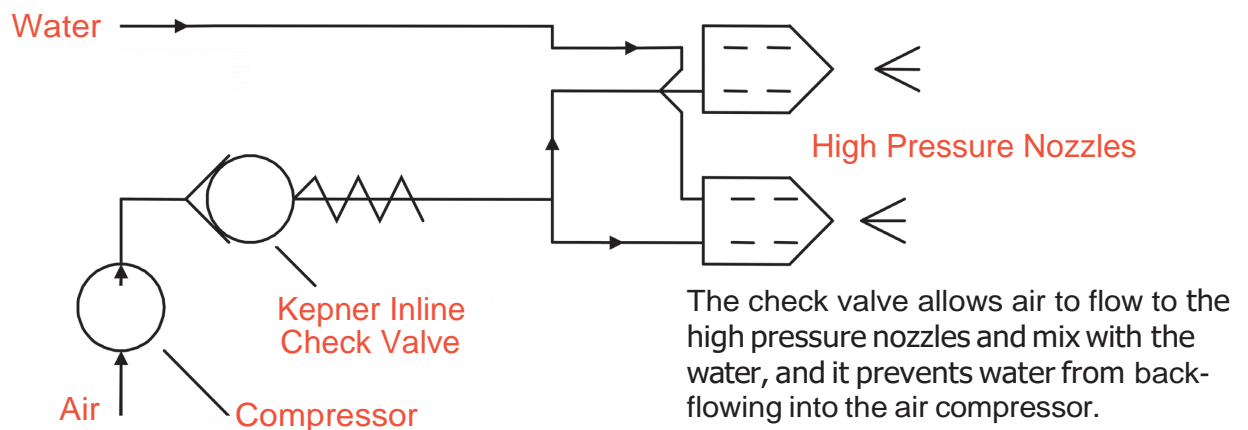
**Kep-O-seal® Inline Valves:** Check, Relief Check, Ball Check, Shuttle, Adjustable Relief, Fixed Orifice Flow Control Valves, Lock Valves & SAE Flange Valves are all available as inline valves.

- Port configurations include NPT and JIC (SAE compatible) male and female combinations with sizes ranging from 1/8" pipe to 3" pipe. Additional connections available on request.
- Construction materials include: aluminum, brass, zinc plated steel and 303 stainless steel and 316 stainless steel.
- A variety of O-ring seals allow for corrosive media applications and media temperatures up to 600°F. Available O-ring materials include: Buna-N, Neoprene, Viton , Teflon , Ethylene Propylene and Kalrez .
- Crack pressures of 1 to 2 psi are standard. Higher crack pressures up to 3,000 psi (and higher upon request) are available for relief valves.
- Working pressures of 3,000 psi and 6,000 psi are available as standard, higher pressures available on request.

Many of the Kep-O-seal® inline valves were tested in accordance with military specifications. Tests included vibration (acceleration), temperature, high pressure and salt spray. Passing these tests required results proving that cracking pressures were maintained, no leakage resulted and no component malfunction or physical damage resulted from the tests.

Results showed that Kepner Inline Valves perform as required under adverse to severe conditions. The ultimate test is to determine the life of the valves in various critical customer applications. Kepner's valves are in service worldwide, constantly proving their exceptional durability, and consistently passing new tests verifying quality and reliability month after month and year after year. We have experience providing creative custom solutions to solve your specific application problems. Contact the factory for technical assistance not readily available anywhere else.

### Snow Making Application



*Consult Factory or Distributor for more help. Customer/user is solely responsible to select products suitable for their specific application requirements and to ensure proper installation, operation and maintenance of these products. Improper selection or use of products can cause personal injury or property damage. All sales are subject to Kepner Products Company Standard Terms and Conditions of Sale. Designs are subject to change without notice.*