

43xx Pressure Limiting Valve

- Very low pressure ranges available
- Extensive ranges
- Non-venting design
- Suitable for use with oxygen (optional)
- Adjustable shut off
- Compact size
- Automatic reset
- Robust
- Excellent repeatability

Data sheet 180.55 Kb

Tradinco pressure limiting valves are small automatic operating valves, specifically designed to protect pneumatic and hydraulic systems and instrumentation against overpressure.

Operation

The system or instrument must be connected to the "outlet" of the pressure limiting valve. Adjust the shut-off pressure with the pressure adjusting screw. As soon as the supply becomes higher than the set value, the pressure limiting valve will disconnect the instrument from the main pressure source. As the pressure decreases below the set value, the pressure-limiting valve will automatically re-open.