



Type 800

Subminiature Precision Air Regulator

Precise air pressure regulation for applications where space is limited

The Type 800 is a compact air regulator that supplies precise air pressure control for applications where space is limited. This high quality unit, available in five pressure ranges up to 100 psig (6.8 BAR), offers the same dependable performance as ControlAir's larger precision air pressure regulators. An oversized supply valve provides the Type 800 with significantly higher flow capacities than competitive units of similar size. The Type 800 is also available with a variety of convenient port sizes and mounting options. Corrosion resistant materials, lightweight construction and low cost, combine to make the Type 800 ideal for any application where space is at a premium.

Features

- **Precision Control** Provides highly accurate air pressure regulation in a small package
- **High Flow Capacity** Flows up to 5 SCFM
- **Stable Output** Vibration damping mechanism keeps regulator stable under changing operating conditions
- **Repeatable**
Returns to set point when supply pressure is turned off and on
- **10-32, M5 and 1/16" NPT Porting**
- **Self Relieving**

Applications

The Type 800 is recommended for applications such as ink pressure control systems, control panels, hand held calibration and analyzing equipment as well as the operation of air cylinders and pneumatic logic systems.

Flow Characteristics



