

Pressure Regulators

Offering single and two-stage pressure regulation for both high and low pressure processes covering a wide span of flow rates, our mechanical pressure regulators from Drastar form a comprehensive range of solutions for liquids and gases.

The PCT range of pressure regulators offers superb quality as its roots lie firmly within the Semiconductor Industry although applications nowadays also include Specialty Gas and General Industry. Furthermore, there is a strong emphasis on Health and Safety with the unique “push-and-lock” adjustment handle. In the “out” position the pressure setting can be freely adjusted by rotating the handle, however, a simple “push” and this is locked in place thereby eliminating the risk of inadvertent over pressure setting.

All of our regulators are oil-free and are assembled, cleaned, inspected and packed within clean rooms.

Regulators, Valves, Gauges, Gas Heaters, Change-Over systems



NPT Threaded Pressure Reducing and Back-Pressure Regulators

Single Stage
Inlet to 10,000 psig
Controlled output down to 25 psig
Gas, Water and Hydraulic Service
High Flow / Low Flow Variants



NPT Threaded Cylinder Regulators

Dual Stage
Inlet to 3,600 psig
Controlled output down to 29 psig
Gauges, switches and valves as options
Bottle connectors and hoses available



NPT Threaded Auto Change-Over Systems

Dual Stage
Inlet to 3,600 psig
Controlled output down to 29 psig
Gauges, switches and valves as options
Bottle connectors and hoses available



UHP VCR Pressure Reducing and Back-Pressure Regulators

Single Stage
Inlet to 3,000 psig
Controlled output down to 5 psig
Surface Finish to 5 Ra
316L or Hastelloy Diaphragm



UHP VCR Pressure Reducing and Back-Pressure Regulators

Single Stage
Inlet to 3,500 psig
Controlled output down to 5 psig
Springless Design
Tied Diaphragm and Captured Vent



UHP VCR Cylinder Regulators

Dual Stage
Inlet to 3,600 psig
Controlled output down to 29 psig
Surface Finish to 5 Ra
Connectors, gauges, hoses as required