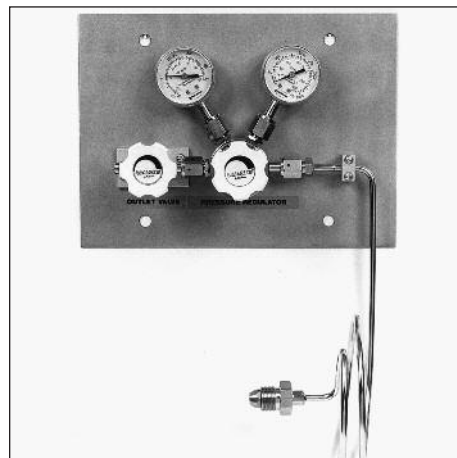




Model 9001

ULTRA-LINE® Pressure Control Module



Model 9001 ULTRA-LINE® Pressure Control Module shown with regulator and outlet valve (regulator and outlet valve sold separately).

Description

The ULTRA-LINE® Pressure Control Module provides a safe high-purity connection (face seal) between system, gas supply and the ULTRA-LINE® regulators.

Design Features/Components

The Model 9001 Pressure Control Module includes the following features/components:

- 316 stainless steel panel
- 3 foot electropolished 316 stainless steel pigtail
- Male face seal and butt-welded CGA connection on pigtail
- Aluminum plumbing mounting brackets
- Expert assembly in class 100 clean room
- Helium leak testing of components to 1×10^{-9} scc/sec
- Panel mounting holes to fit Matheson Gas Cabinet

Sold as separate items:

- Selection of ULTRA-LINE® single stage regulators
- Selection of ULTRA-LINE® diaphragm isolation valves

The ULTRA-LINE® regulators and valves are sold as separate items, and are shipped separate from the 9001 Pressure Control Module. Instructions for assembly of regulators and valves are included with the Pressure Control Module. To order a completely assembled system please contact Matheson Technical Services.

Ordering Information

Part Number*	Description
SEQ9001CGA	Stainless Steel Pressure Control Module with Pigtail
SEQ9001NP	Stainless Steel Pressure Control Module without Pigtail
SEQ5405CGA	Pigtail Only – Stainless Steel butt welded CGA by 1/4" Male face seal
SEQ9526V4FM	ULTRA-LINE® Diaphragm Valve, 1/4" Female face seal in, 1/4" Male face seal out

*Note: Available CGA connections: 320, 330, 350, 540, 580, 590, 660. When ordering, replace letters "CGA" with the valve outlet CGA of choice. Please order regulators and valves as separate line items.