

# A low volume manifold designed specifically for gas sampling

The Genie® Regulator Accessory Manifold consists of a Genie® Manifold with the following optional parts attached: pressure gauge, ball valve, and relief valve. It is designed to thread directly into any Genie® Membrane Probe Regulator™ or Genie® Regulator™ and provides a means to monitor regulator outlet pressure and block flow. It's straight-through sample flow path, minimal dead volume, and low internal volume make it Analytically Correct™ and help to preserve sample integrity.

Technical Specifications	
Maximum pressure rating	Dependant upon pressure gauge selected
Temperature ranges	-35 °F (-37.2 °C) to 225 °F (102.2 °C)
Outlet port size	Dependant upon ball valve selected
Wetted materials	Machined parts: 316/316L stainless steel Ball Valve Seal Material: PTFE Relief Valve Seal material: Neoprene rubber



### **Product Brief**

#### **Applications**

• For use with any Genie® Membrane Probe Regulator™ or Genie® Regulator™

#### **Benefits**

- Monitors regulator outlet pressure
- Blocks regulator outlet flow
- Relief valve protects gauge from over pressure
- Helps preserve sample integrity
- Helps improve safety of personnel and equipment
- Economical

#### **Features**

- Minimal dead volume and surface area
- 1/10th the volume of a 1/4" NPT cross fitting
- Compact, Analytically Correct<sup>™</sup> design



# **Model Numbering & Additional Part Numbers**

Your model number is determined by your specific needs. Choose options below.

**Gauge/Relief Valve\* (psig)** 11 = 0.60/60 16 = 0.60/25 21 = 0.100/60 22 = 0.100/100 32 = 0.200/100

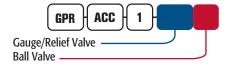
\*Contact factory for threaded vent port 43 = 0.300/250 54 = 0.600/500 67 = 0.15/12 96 = 0.30/25

Ball Valve 0 = None 1 = with 1/4" FNPT port

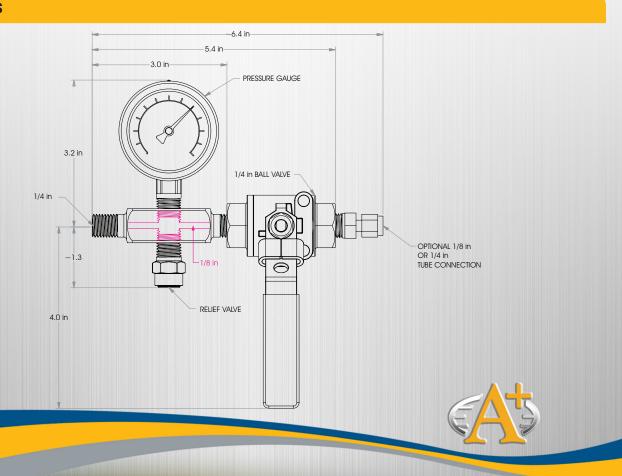
2 = with 1/8" tube connector\* 4 = with 1/4" tube connector\*

\*This connector is installed into the outlet port of ball valve

#### How to build the model number:



## **Dimensions**



**Local Distributor** 

A+ Corporation is the leader in Analytically Correct™ Sample Extraction and Conditioning Systems.

Contact us for expert product application assistance.

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