



Quick Study

Many companies have learned the hard way, that liquid in the sample conditioning system will cause damage to analyzers and costly contamination cleanup fees. By applying our *Analytically Correct*[™] designs to your sampling system, you can prevent problems before they begin. We manufacture a wide variety of membrane probes, membrane probe regulators and filter combinations that offer flexibility regarding installation requirements and can be customized to suit your specific sampling application.

The Genie[®] Probe Regulator Accessory Manifold consists of a Genie[®] Manifold with the following optional parts attached: pressure gauge, ball valve, and relief valve. The “straight through” sample flow path and close proximity of the pressure gauge and relief valve ports to the sample flow path help to maintain sample integrity by minimizing dead volume and surface area. The manifold and optional components are designed to thread directly into any Genie[®] Membrane Probe Regulator[™] or Genie[®] Regulator[™].

Applications

- › For use with any Genie[®] Membrane Probe Regulator[™] (GPR[™] & GPRiL[™]) or Genie[®] Regulator[™] (GR[™])

Benefits

- › Helps preserve sample integrity
- › Helps improve safety of personnel and equipment
- › Economical

Features

- › No dead volume
- › Low internal volume
- › Compact design

Technical Specifications

Outlet port size	1/4" female NPT
Wetted materials	Machined parts: 316 stainless steel / NACE compliant

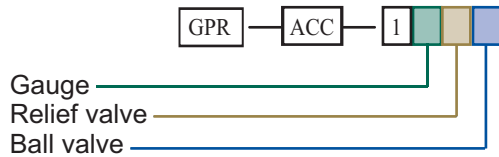


Model Numbering & Additional Part Numbers

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

Gauge (psig)	1 = 0-60	2 = 0-100	3 = 0-200	4 = 0-300	5 = 0-600	6 = 0-15	9 = 0-30
Relief valve (psig)	0 = No Relief valve	1 = Preset to 60	2 = 50-150	3 = 150-350	4 = 350-600	6 = Preset to 25	7 = Preset to 12
Ball valve	0 = No Ball valve	1 = Ball valve with 1/4" FNPT port	2 = Ball valve with 1/8" Tube Connector*	4 = Ball valve with 1/4" Tube connector*			

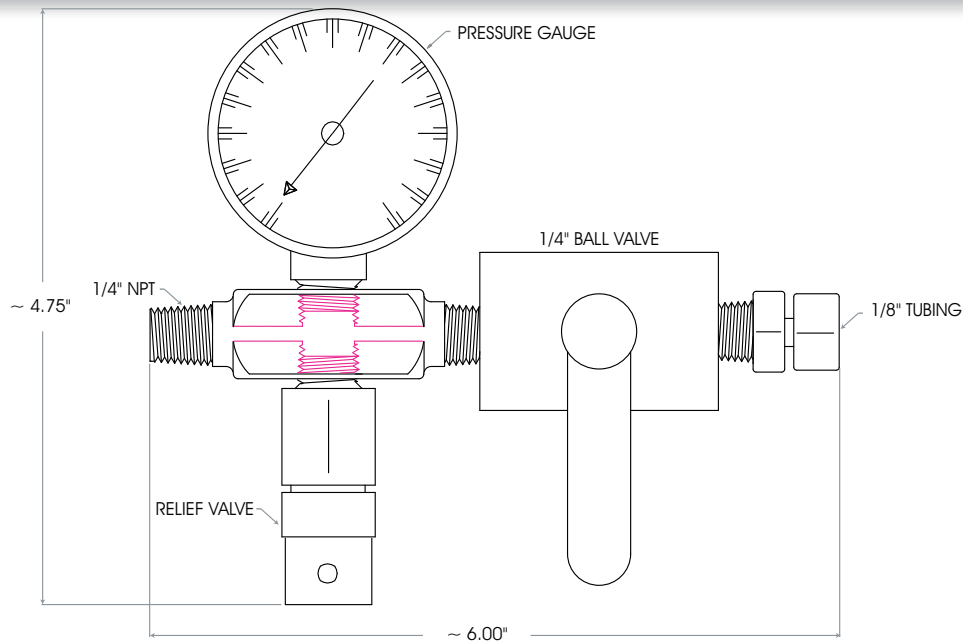
How to build the model number:



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

⚠ We cannot recommend specific sealing materials due to the complex nature of sample stream compositions. Temperature and pressure also may be factors.
⚠ Unless specified otherwise, the product will ship with our standard sealing materials and materials of construction stated in the technical specifications section of the corresponding Product Sheet. **⚠** Please refer to www.dupontelastomers.com for sealing material recommendations and advice. It is the user's responsibility to specify the sealing materials and other materials of construction for their application.

Dimensions



Local Distributor:



An ISO 9001:2000 certified company

Manufacturer

A+ Corporation, LLC

41041 Black Bayou Road

Gonzales, LA 70737

Call for expert product application assistance:

Phone: (225)-644-5255 Website: www.geniefilters.com

Fax: (225)-644-3975 E-mail: sales@geniefilters.com

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