

Modular Genie[®]

Purpose

- ▶ Designed for mounting in ANSI/ISA 76.00.02 1.5" base compliant sampling system substrate to provide sample conditioning and analyzer protection by removal of entrained liquid and fine particles from gas streams.

Notes

- ▶ Head and bowl design for easy access to the membrane.
- ▶ Several Genie[®] phase separation membrane types are available for handling a wide range of applications.*
- ▶ Flow rates cited pertain to the flow through the membrane and DO NOT reflect the bypass flow.
- ▶ If the sample stream contains a large quantity of solid particles, there will be a need to pre-filter the sample before it reaches the Genie[®]. Please see the Modular Avenger[™] selection guide to determine the appropriate model of pre-filtering.

* Refer to the membrane comparison chart for more detailed information on the available types of membrane. See the Modular Genie[®] product sheet for additional information .



Model MG

- ▶ Maximum recommended membrane flow rates:
 - ▶ 6,000 cc/min for Type 5 and BTU membrane
 - ▶ 18,000 cc/min for Hi-Flow/Hi-Flow Backed
- ▶ Rated for 3,750 PSI (MOP)
- ▶ Two port (Inlet and Outlet) and three port (Inlet, Outlet, and Bypass) models available