

Cryogenic Fill Manifold

CFM, AFM, PFM and SFM Series

Application

RegO® Goddard high quality brazed and welded assemblies are ideally suited for the original equipment manufacturer of bulk cryogenic vessels. A wide variety of valve types including union or bolted bonnet, bronze or stainless steel bodies and top works and piping of stainless steel or copper construction are available as production unit.

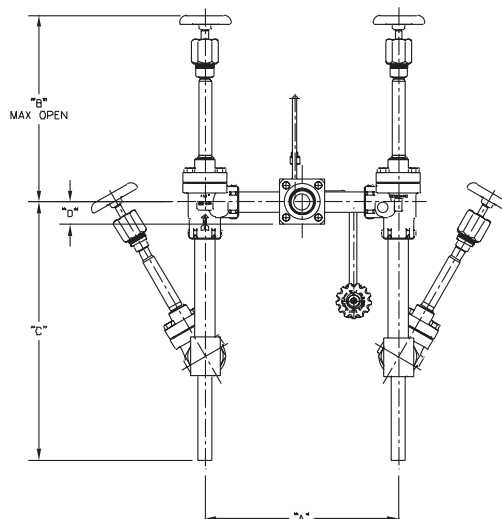
Ideal for all cryogenic liquids including Liquefied Nitrogen, Oxygen and Argon. Safe and reliably used in LNG Systems. In addition RegO® can custom design configurations that are welded and brazed in a factory setting.

Features

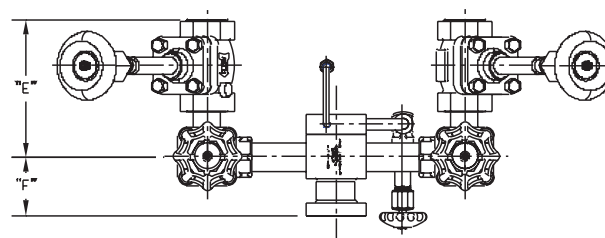
- Unitized construction eliminates leaks and provides easy fit-up to tank piping
- Modules commonly include top and bottom fill valves, fill check with strainer and hose bleed and relief valve
- Many options are available which can include specific end user dimensions and specifications
- Our valve products stand up to high cycle environments, without the need for field adjustment of valve packing
- Available alone or as a unitized welded assembly for bulk tank filling
- Repeatable performance and geometry
- Precision silver brazed and welded assembly
- Cleaned for Oxygen service per CGA G-4.1
- Pressure Rating: 600 psig (41 barg)
- Temperature Rating: -320°F (-196°C) to +165°F (+74°C)
- 100% Factory tested

Materials

Globe Valve Stainless Steel
 Check Valve..... Brass
 Bleed Valve..... Brass
 Tube 304L Stainless Steel or Copper



SFM-4D



Ordering Information

Part Number	Size Inches	Size mm	Bonnet Type	Pipe Material	Valve Material	A Inches	B Inches	C Inches	D Inches	E Inches	F Inches
SFM00004D	1½"	40	Bolted	Stainless Steel	Stainless Steel	15.00	14.63	20	1.75	2.54	3.4
SFM00004E								9.5		2.5	