

Protocol Stations

Gas Manifold Assemblies

MANIFOLDS

Description: These single- and two-station manifolds (also known as “protocol stations”) are designed to provide a safe, reliable method of wall-mounting a single cylinder regulator, eliminating the need to handle the regulator during cylinder change out. Brackets are fabricated from 304 stainless steel for durable, long-life service and are suitable for connecting most single- and two-stage regulators. Easily mount to wall or existing structure.

Manifolds are provided with 30" stainless steel (corrugated bellows) flexible pigtails and CGA connections with check valves to prevent contaminants from entering during cylinder change-out.



Specifications/Materials	
Maximum Rated Inlet Pressure	3,000 psig
Ambient Operating Temperature	-60° F to +200° F
Weight	4 lbs
Pigtails	30" Stainless Steel Corrugated Bellows
Bracket	304 Stainless Steel
Fittings	Nickel-Plated Brass or Stainless Steel

Ordering Information		
Product Number	Material	Cylinders
Y15-1MBH(CGA)	Brass	1
Y15-12CMH(CGA)	Brass	2
Y15-4MBH(CGA)	Stainless Steel	1
Y15-42CMH(CGA)	Stainless Steel	2

Available Options	
Product Number	Description
Y99-4801201	Block and Vent Assembly; contains and removes all contaminants from entering gas stream
Y99-4EFV(xxx)	Excess Flow Shut-Off Valve; pressure/low limit must be specified
Y15-4P72K1C	Option for 6 foot pigtail for single cylinder
Y15-4P72K2C	Option for 6 foot pigtail for two cylinders