

Cross Purge Assemblies

Model P74

Model P74 Cross Purge Assemblies have been developed to permit the user to flush a regulator with inert gas both prior to use or after use. They are commonly used when controlling a toxic, corrosive or pyrophoric gas. Primarily, they are designed for incorporation into stainless steel regulators (Models 213 and 215) as well as corrosion-resistant regulators (Models 217 and 2172). Each unit is supplied with a check valve and shutoff to minimize possible backflow of cylinder gas into the purge source. Other regulators can be fitted with these purge units. Check with your Air Liquide representative for recommendations.

Specifications

Operating Pressure: 3000 psig
(207 bar) maximum

Inlet Connection: CGA

Outlet and Vent Connection: 1/4" NPT Male

Check Valve Connection: 1/4" NPT Female

Materials of Construction

Metal Parts Exposed to Gas:
316 Stainless Steel

Diaphragm Valve:
Body: 316 Stainless Steel
Seat: PCTFE
Diaphragm: 316 Stainless Steel

Check Valve:
Body: 316 Stainless Steel
Seal: Viton®



Model Number	Description
Q4-P74-(*)	Stainless Steel

* Specify CGA. Other cylinder connections are available – please contact your Air Liquide representative.