

Chem Master – Non-Return Valves

6.0 Purity



The Chem Master Non-Return Valves are designed to prevent the backflow of high pressure gases, specifically corrosive, toxic and high purity gases up to grade 6.0 (99.9999%). This high pressure Non-Return Valve is ideal for fitting into gas control panels and manifold systems.

- GCP37320 | Non-Return Valve, EPDM Seal
- GCP37321 | Non-Return Valve, FKM Seal



- Optional FKM / EPDM seals available to suit gas type
- Laser marked with pressure service and direction of flow
- 1/4" NPT male-male connections



Seal

316L Stainless Steel Body FKM / EPDM

SPECIFICATION

Pressure Service Maximum 300 bar (4350 PSI)

1x10⁻⁹ mbar l/s ■ Helium Leak Integrity 0.07 kg (0.15 lb) Weight

MODEL NO. SELECTOR GUIDE

Part No.	Working Pressure	Seal Type	Inlet Connection	Outlet Connection
GCP37320	300 bar [4350 PSI]	EPDM	1/4 NPT Male	1/4 NPT Male
GCP37321	300 bar [4350 PSI]	FKM	1/4 NPT Male	1/4 NPT Male



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