



Chem Master – SGF660 Series

Stainless Steel Convoluted High Pressure Flexible Hose
with FKM or EPDM Non-Return Valve



The Chem Master SGF660 Series high pressure flexible hose assemblies are designed for use with corrosive, toxic and high purity gases up to grade 6.0 purity (99.9999%). They are intended for use in conjunction with our gas control panels.

- **SGF661** | Stainless Steel Convoluted High Pressure Flexible Hose with FKM Non-Return Valve
- **SGF662** | Stainless Steel Convoluted High Pressure Flexible Hose with EPDM Non-Return Valve

★ FEATURES

- Fitted Non-Return Valve (NRV)
- 1/4" NPT Female Inlet
- 1/4" NPT Male Outlet from NRV
- Anti-Whip & 90° Elbow (cylinder connection end)

🔧 MATERIAL

- **Hose** Convoluted Stainless Tube
- **Fittings** Stainless Steel

👍 SPECIFICATION

- **Maximum Working Pressure** 300 bar (4350 PSI)
- **Temperature Range** -40° C to +100° C (-5° F to +212° F)
- **Weight** 1.0 kg (2.20 lb) 900 mm typical
- **Helium Leak Integrity** 1x10⁻⁹ mbar l/s

1 2 3 MODEL NO. SELECTOR GUIDE

Example for a Model No. for SGF660 Series

Product Type	Inlet Pressure Bar [PSI]	Length	Non Return Valve	Colour	Inlet/ Cylinder Connection	Outlet	Options
SGF661	04 300 [4350]	02 900 mm	01 NRV fitted	00 No option	000 1/4 NPT Female	04 1/4 NPT Male	A No Options Selected
SGF662		03 1800 mm			010 BS341 No.3		K Certificate of Conformity
					012 BS341 No.4		P Calibration / Pressure Test Certificate
					other connetions available, please refer to the data sheet "Cylinder connection"		



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