Chem Master – SGF660 Series

Stainless Steel Convoluted High Pressure Flexible Hose with FKM or 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

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

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

MODEL NO. SELECTOR GUIDE

Example for a Model No. for SGF660 Series

SGF660-	04-	02-	01-	00-	000-	04-	A
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"		

CK Isotopes Ltd, Office 1&2, The Stables,
Newtown Grange Farm Buisness Park,
Desford Road, Newtown Unthank,
Leicestershire, LE9 9FL

WWW.GASCONTROLEQUIPMENT.CO.UK - Tel: 01455 360180 - Email: SALES@CK-GCE.CO.UK

Headoffice / Factory UK
Gas-Arc Group Limited
Vinces Road | Diss | Norfolk | IP22 4WW | UK

We do everything we can to ensure that the technical information within this document is correct at time of publishing, however content may be changed without notice.