

Oxygen High Pressure Flexible Hose with Heatsink & Ceramic Non-Return Valve



### **FEATURES**

- Ceramic Non-Return Valve (NRV)
- 1/4" NPT Female Inlet
- 1/4" NPT Male Outlet from NRV
- Anti-Whip

## MATERIAL

Stainless Steel Braided Hose

with protective cover

Fittings Nickel Plated Brass

The Spec Master HPF620 high pressure flexible hoses are designed for use with Oxygen up to grade 6.0 purity (99.9999%). They are intended for use in conjunction with our gas control panels.

■ HPF620 | Oxygen High Pressure Flexible Hose with Heatsink & Ceramic 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

1x10<sup>-9</sup> mbar l/s Helium Leak Integrity

# 12 MODEL NO. SELECTOR GUIDE

#### Example for a Model No. for HPF620 Series

HPF620-	04-	02-	01-	00-	000-	04-	Α
Product Type	Inlet Pressure Bar [PSI]	Length	Non Return Valve	Colour	Inlet/ Cylinder Connection	Outlet	Options
HPF620	<b>04</b> 300 [4350]	<b>02</b> 900 mm	01 NRV fitted	00 No option	000 1/4 NPT Female	<b>04</b> 1/4 NPT Male	A No Options Selected
		<b>03</b> 1800 mm			<b>010</b> BS341 No.3		K Certificate of Conformity (CoC)
					<b>012</b> BS341 No.4		P Calibration / Pressure Test Certificate
					other connetions available, please refer to the data sheet "Cylinder connection"		



Headoffice / Factory UK

Gas-Arc Group Limited Vinces Road | Diss | Norfolk | IP22 4WW | UK t: +44 (0) 1379 652263 | f: +44 (0) 1379 644235

#### Office Germany

Aegidienstraße 12 | 23552 Lübeck | Germany t: +49 (0) 451 790 77 543