



Lab Master – LGF520

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



The Lab Master LGF520 high pressure flexible hoses are designed for use with Oxygen up to grade 5.0 purity (99.999%). They are intended for use in conjunction with our gas control panels.

■ **LGF520** | 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

- Hose Stainless Steel Braided
- Fittings Nickel Plated Brass

👍 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

1 2 3 MODEL NO. SELECTOR GUIDE

Example for a Model No. for LGF520 Series

LGF520-	04-	02-	01-	00-	000-	04-	A
Product Type	Inlet Pressure Bar [PSI]	Length	Non Return Valve	Colour	Inlet/ Cylinder Connection	Outlet	Options
LGF520	04 300 [4350]	02 900 mm	01 NRV fitted	00 No options	000 1/4 NPT Female	04 1/4 NPT Male	A No Options Selected
		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"		



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