Lab Master – 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

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

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

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"		

Gas Control Equipment

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