

Tech Master – GPF420

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



The Tech Master GPF420 high pressure flexible hoses are designed for use with Oxygen up to grade 4.5 purity (99.995%). They are intended for use in conjunction with our gas control panels.

- **GPF420** | 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
EN ISO14113
- **Fittings** Brass

👍 SPECIFICATION

- **Maximum Working Pressure** 300 bar (4350 PSI)
- **Temperature Range** -20° C to +60° C (-4° F to +140° F)
- **Weight** 1.0 kg (2.20 lb) 900 mm typical

1 2 3 MODEL NO. SELECTOR GUIDE

Example for a Model No. for GPF420 Series

Product Type	Inlet Pressure Bar [PSI]	Length	Non Return Valve	Colour	Inlet/ Cylinder Connection	Outlet	Options
GPF420	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
		04 3600 mm			012 BS341 No.4		P Calibration / Pressure Test Certificate
					other connetions available, please refer to the data sheet "Cylinder connection"		