



TECH MASTER GPB4000 SERIES

4.5 Purity Brass Barstock Outlet Point

Tech Master GPB4000 series outlet points are designed for use in conjunction with the GPP400 series outlet point regulators for the secondary pressure gas control of non-corrosive or toxic, technical grade gases up to 4.5 purity (99.995%), on gas distribution systems.

- **GPB4001 Series** | Wall Mounting Outlet Point, FKM Seal
- **GPB4002 Series** | Wall Mounting Outlet Point, EPDM Seal
- **GPB4011 Series** | Bench Mounting Outlet Point, FKM Seal
- **GPB4012 Series** | Bench Mounting Outlet Point, EPDM Seal



Isolation valve

Non-return valve

Wall and bench mounting

Full range of inlet and outlet fittings



MATERIALS

Body Brass Barstock
Seal FKM / EPDM

SPECI	FICAT	ION

Maximum Inlet 25 bar (360 PSI) Pressure

Ports 1/4" NPT Female

Temperature Range -20° C to +60° C (-4° F to +140° F)

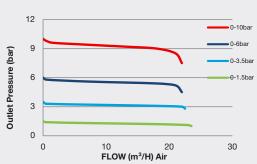
Weight 0.55 kg (1.21 lbs) maximum

*Regulator sold separately **Flow performance as complete assembly with Regulator

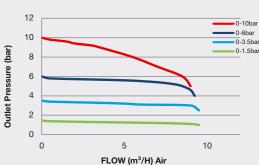


FLOW PERFORMANCE

25 bar Inlet Pressure @ 21°C



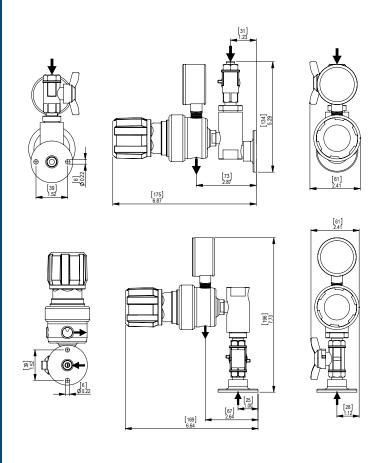
10 bar Inlet Pressure @ 21°C







PROCESS & INSTRUMENTATION





- Ball Valve

→ - Non-Return Valve

- Adjustable Pressure Regulator with P2 Pressure Gauge

Model No. Selector Guide					
Product Type	Inlet Pressure	Inlet Connection	Outlet Connection	Options	
GPB4001	01 25 bar / 360 PSI	000 No Inlet Fitted	00 1/4 NPT Female	A No Options Selected	
GPB4002		001 1/8 Stainless Steel Compression		K Certificate of Conformity	
GPB4011		002 1/4 Stainless Steel Compression		N Fitted flashback arrestor - Oxygen	
GPB4012		003 6mm Stainless Steel Compression		P Calibration / Pressure Test Certificate	
		004 1/4 NPT Male		V Fitted flashback arrestor - Fuel gas 5bar	
		007 G3/8 BSP R/H Brass Male		W Fitted flashback arrestor - Fuel gas 10bar	
		008 G3/8 BSP L/H Brass Male		X Special Instruction	
		059 15mm Pipe Adaptor			