



# LAB MASTER LGB5000 SERIES

### 5.0 Purity Nickel Plated Brass Barstock Outlet Point

Lab Master LGB5000 series outlet points are designed for use in conjunction with the LGP500 series outlet point regulators for the secondary pressure gas control of non-corrosive or toxic, high purity gases up to grade 5.0 purity (99.999%), on gas distribution systems.

- **LGB5001 Series** | Wall Mounting Outlet Point, FKM Seal
- **LGB5002 Series** | Wall Mounting Outlet Point, EPDM Seal
- LGB5011 Series | Bench Mounting Outlet Point, FKM Seal
- **LGB5012 Series** | Bench Mounting Outlet Point, EPDM Seal



Isolation valve

Non-return valve

Wall and bench mounting

Full range of inlet and outlet fittings

## **SPECIFICATION**

Pressure	25 bar (360 PSI)	
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	



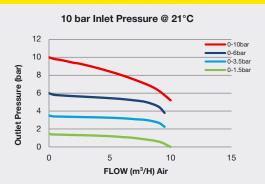
Body Nickel Plated Brass Barstock
Seal FKM / EPDM

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

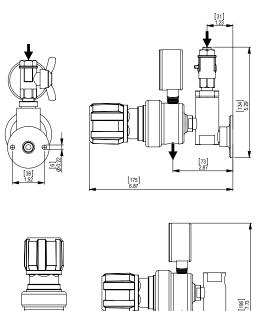


#### **FLOW PERFORMANCE**

25 bar Inlet Pressure @ 21°C







[169] 6.64



## 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	
LGB5001	<b>01</b> 25 bar / 360 PSI	000 No Inlet Fitted	00 No Outlet Fitted	A No Options Selected	
LGB5002		001 1/8 Stainless Steel Compression		K Certificate of Conformity	
LGB5011		002 6mm Stainless Steel Compression		P Calibration / Pressure Test Certificate	
LGB5012		003 1/4 NPT Male		X Special Instruction	
		004 G3/8 BSP R/H Brass Male			
		006 G3/8 BSP L/H Brass Male			
		007 G3/8 BSP R/H Brass Male			
		008 G3/8 BSP L/H Brass Male			