

5.0 Purity Nickel Plated Brass Barstock Outlet Point



The 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,
- LGB5012 Series | Bench Mounting Outlet Point, **EPDM Seal**



- Isolation valve
- Non-return valve
- Wall and bench mounting
- Full range of inlet and outlet fittings

# **MATERIAL**

Nickel Plated Brass Barstock Body

Seal FKM/EPDM

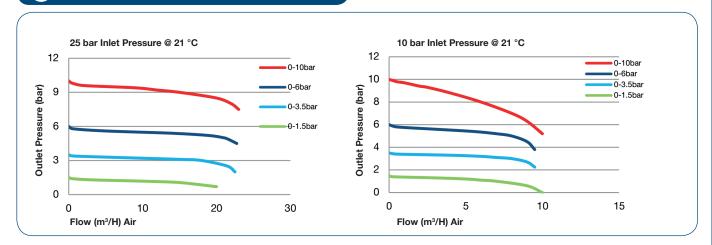
## SPECIFICATION

25 bar (360 PSI) Maximum Inlet Pressure Ports 1/4" NPT Female

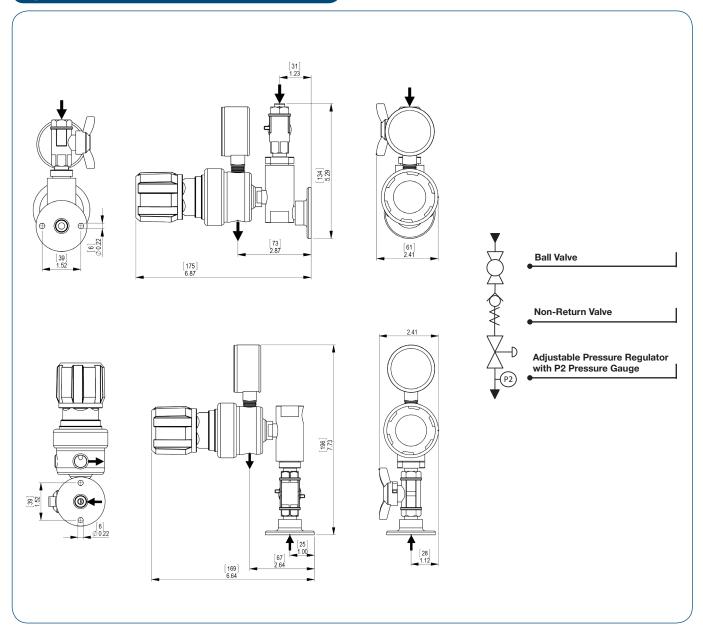
■ Temperature Range -20° C to +60° C (-4° F to +140° F)

Weight 0.55 kg (1.21 lb) maximum

# **FLOW PERFORMANCE**



# **OD DRAWINGS**



# **12** MODEL NO. SELECTOR GUIDE

## Example for a Model No. for LGB5000 Series

LGB5001-	01-	000-	00-	Α
Product Type	Inlet Pressure Bar [PSI]	Inlet Connection	Outlet Connection	Options
LGB5001	01 25 bar [360]	000 No Outlet Fitted (1/4 NPT F)	00 No Outlet Fitted (1/4 NPT F)	A No Options Selected
LGB5002		001 1/8 Stainless Steel Compression		K Certificate of Conformity (CoC)
LGB5011		002 1/4 Stainless Steel Compression		P Calibration / Pressure Test Certificate
LGB5012		003 6mm Stainless Steel Compression		X Special Instruction
		004 1/4 NPT Male		
		006 1/2 BSP Brass Male		
		007 G3/8 BSP R/H Brass Male		
		008 G3/8 BSP L/H Brass Male		



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 | 23566 Lübeck | Germany t: +49 (0) 451 79077 543