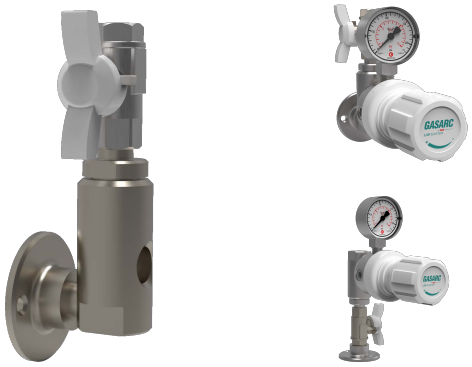
Gas Control Equipment

Lab Master LGB5000 Series

5.0 Purity Nickel Plated Brass Barstock Outlet Point



Regulator LGP500 needs to be ordered seperately

FEATURES

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

MATERIAL

Body	Nickel Plated Brass Barstock
Seal	FKM/EPDM

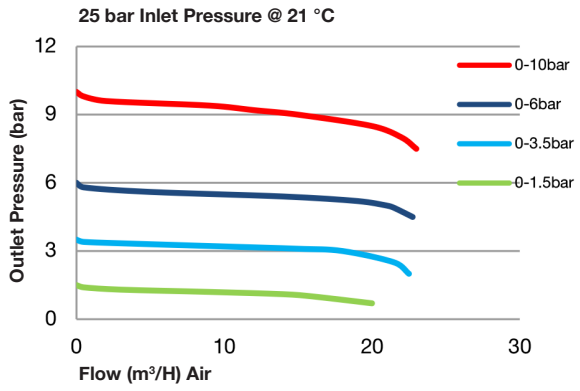
The Lab Master LGB5000 Series outlet points are designed for use in conjunction with the **LGP500** series outlet point regulators for the secondary pressure gas control of non-corrosive or toxic, high purity gases up to grade 5.0 purity (99.999%), on gas distribution systems.

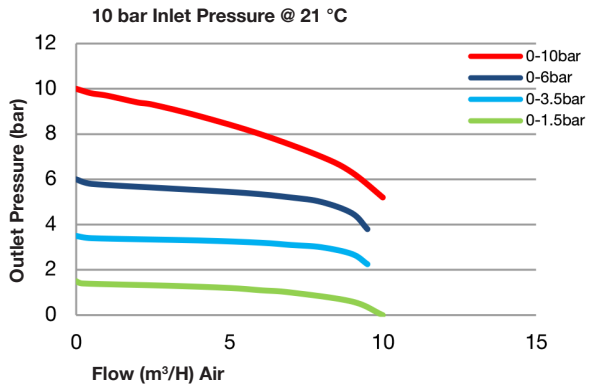
- **LGB5001** Series | Wall Mounting Outlet Point, FKM Seal
- **LGB5002** Series | Wall Mounting Outlet Point, EPDM Seal
- **LGB5011** Series | Bench Mounting Outlet Point, FKM Seal
- **LGB5012** Series | Bench Mounting Outlet Point, EPDM Seal

SPECIFICATION

Maximum Inlet 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 lb) maximum

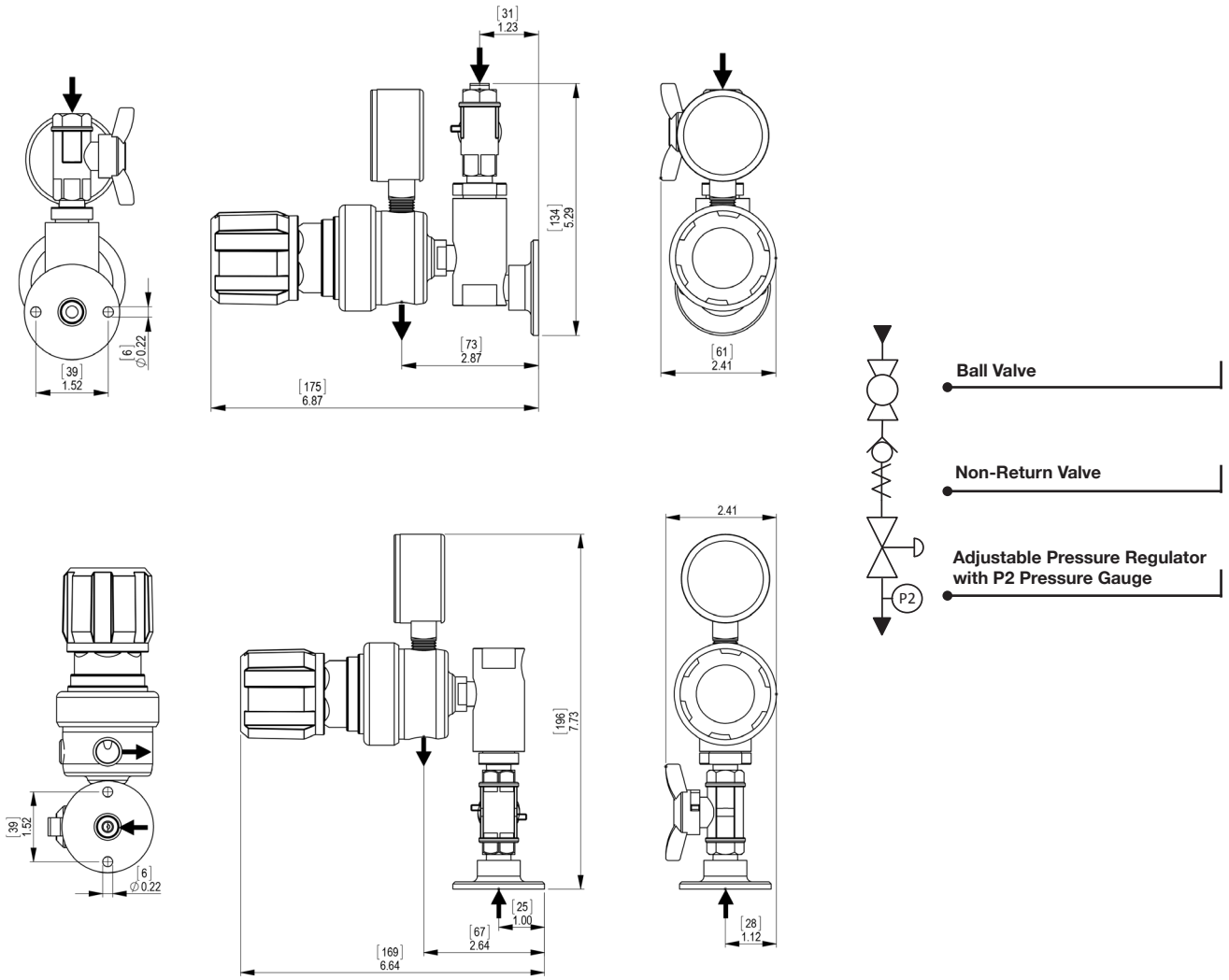
FLOW PERFORMANCE





We do everything we can to ensure that the technical information within this document is correct at time of publishing, however content may be changed without notice.

DRAWINGS



MODEL NO. SELECTOR GUIDE

Example for a Model No. for LGB5000 Series

LGB5001- 01- 000- 00- A

Product Type	Inlet Pressure Bar [PSI]	Inlet Connection	Outlet Connection	Options
LGB5001	**01** 25 bar [360]	**000** 1/4'' NPT Female	**00** 1/4'' NPT Female	**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		

GCE® Gas Control Equipment

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Leicestershire, LE9 9FL

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