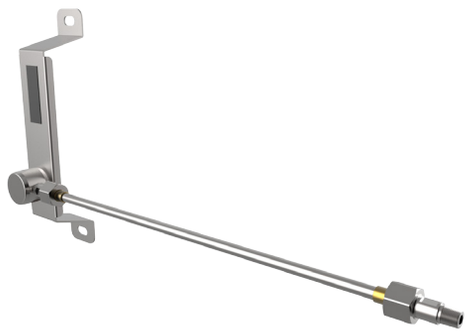
Gas Control Equipment

Lab Master LGH5000 Series

5.0 Purity Header Rail Assemblies



Left handed configuration shown

The Lab Master range of header rail assemblies are designed for use with non-corrosive or toxic, high purity gases up to grade 5.0 purity (99.999%). They are intended for use in conjunction with our gas control panels integrated within gas management and distribution systems.

- **LGH5011** Series | Tech Master Universal Left Hand Header, FKM Seal
- **LGH5012** Series | Tech Master Universal Left Hand Header, EPDM Seal
- **LGH5021** Series | Tech Master Universal Right Hand Header, FKM Seal
- **LGH5022** Series | Tech Master Universal Right Hand Header, EPDM Seal

FEATURES

- **3 Inlet & 1 Outlet Ports**
- **Left or Right Hand Configuration**
- **1/4" NPT Male Connection**
- **Supplied with 2 off ¼" NPT Plugs**
- **Flat Face 'O' Ring Seal**

MATERIAL

Bracket	Stainless Steel
Body	Nickel Plated Brass Barstock
Connecting Tube	Cupro-Nickel
Connections	Nickel Plated Brass Barstock

SPECIFICATION

- **Maximum Inlet Pressure** 300 bar (4350 PSI)

Ports	1/4" NPT Female
Temperature Range	-20° C to +60° C (-4° F to +140° F)
Weight	0.6 kg (1.32 lb) maximum

MODEL NO. SELECTOR GUIDE

Example for a Model No. for LGH5000 Series

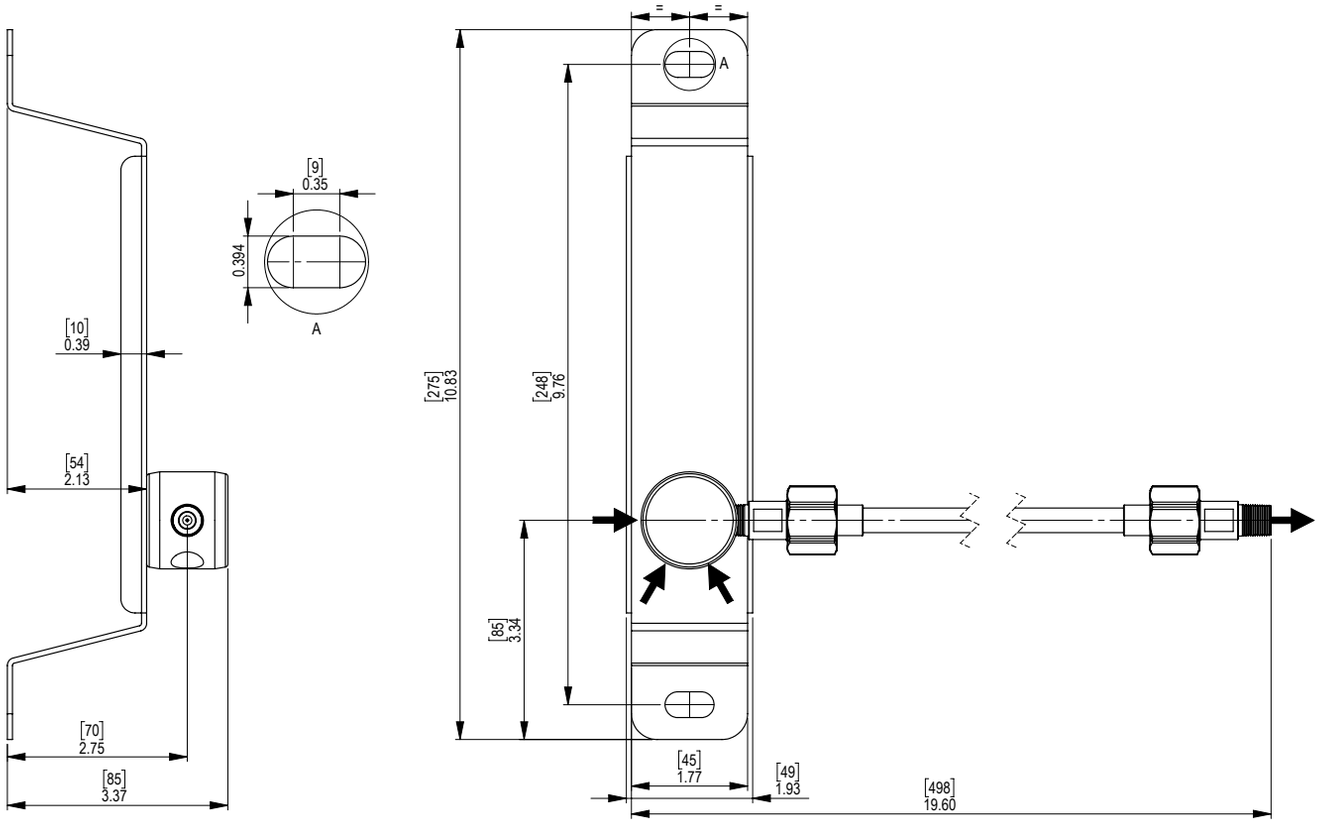
LGH5011	-04	-A

Product Type	Inlet Pressure Bar [PSI]	Options
LGH5011	**04** 300 [4350]	**A** No Options Selected
LGH5012		**K** Certificate of Conformity
LGH5021		**X** Special Instruction
LGH5022		

DCR A0981

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.

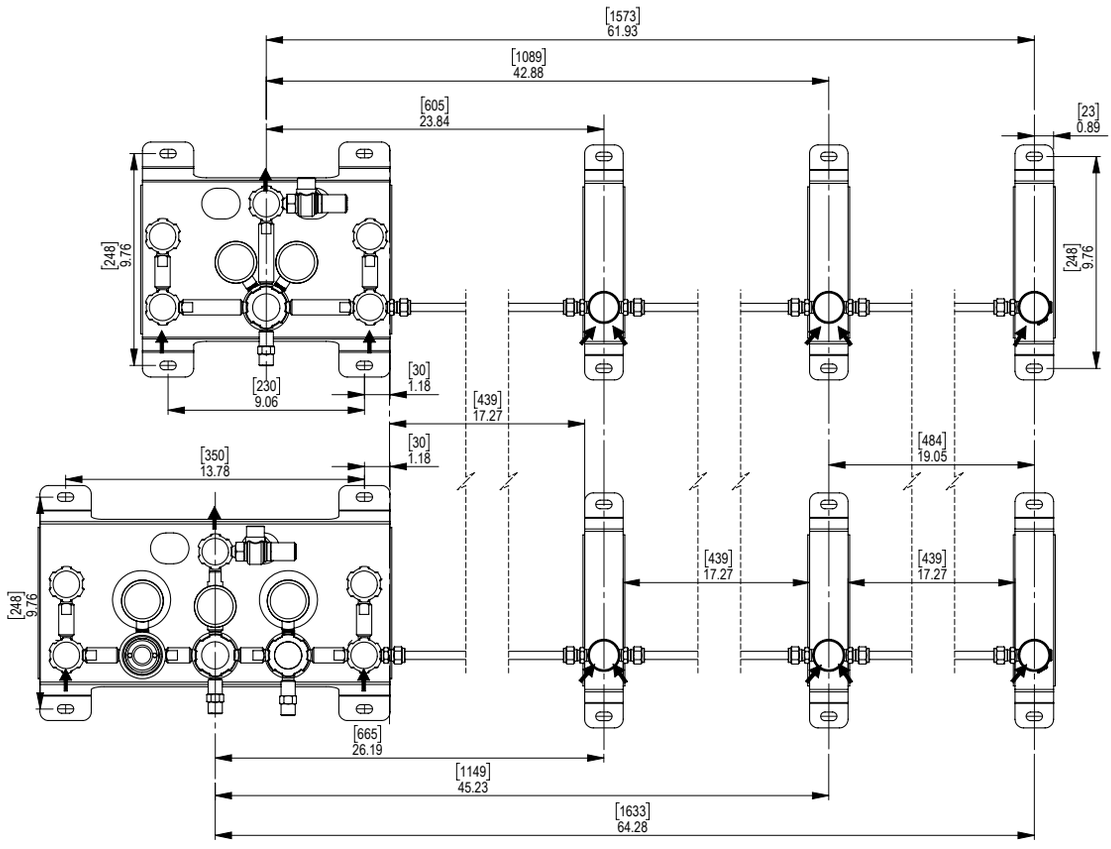
DIMENSIONS



CONTROL PANEL WITH HEADER INSTALLATION GUIDE

Example with
Manual Control Panel

Example with
Automatic Control Panel



Gas Control Equipment

CK Isotopes Ltd, Office 1&2, The Stables,
Newtown Grange Farm Buisness Park,
Desford Road, Newtown Unthank,
Leicestershire, LE9 9FL

WWW.GASCONTROLEQUIPMENT.CO.UK - Tel: 01455 360180 - Email: SALES@CK-GCE.CO.UK

GASARC
BY GCE SPECIALITY

Headoffice / Factory UK
Gas-Arc Group Limited
Vinces Road | Diss | Norfolk | IP22 4WW | UK