

GA600 High Pressure / High Flow Regulator

Tech-Master



Specifications

A high pressure, high flow regulator with excellent performance, capable of the largest flowrate in its class. The GA600 multi-stage design ensures accurate pressure control through the life of the cylinder.

This product is used in many process control applications and is suitable for both cylinder and manifold mounting. Already widely used in the diving industry, the GA600 is used in a broad range of applications from high pressure inflation of aircraft and racing car tyres to underwater cutting and diving gas control.

Product Features

- All brass construction
- Finned body to reduce refrigerant effect
- Multi-stage design for accurate pressure control
- High capacity safety relief valve for maximum protection
- Piston design for ease of pressure adjustment
- Pressure gauges to ISO 5171
- "O" ring seal on inlet connection
- Designed and manufactured in Norfolk, UK.

Technical Data

Type	Multi-stage
Inlet Pressure	maximum 300 bar (Oxygen 230 bar)
Outlet Pressure	0-41 bar
Materials:	
Body	Brass
Valve seats	Nylon/Neoprene
Piston	Brass
Filter	Bronze
Inlet Connection	BS341
Outlet Port	3/8" BSP
Temperature range	-20° C to +60° C
Maximum flow	270 m ³ /hr @15° C in Air at 300 bar inlet
Weight	2.8kg