

NEW PRODUCT

592 SERIES GAS REGULATOR

GENTEC® 592 series gas pressure regulator, inlet pressure up to 5500 psig, is designed for industrial gas high pressure testing, non-corrosive high flow gas applications, laser gas system, bulk gas distribution system, etc.

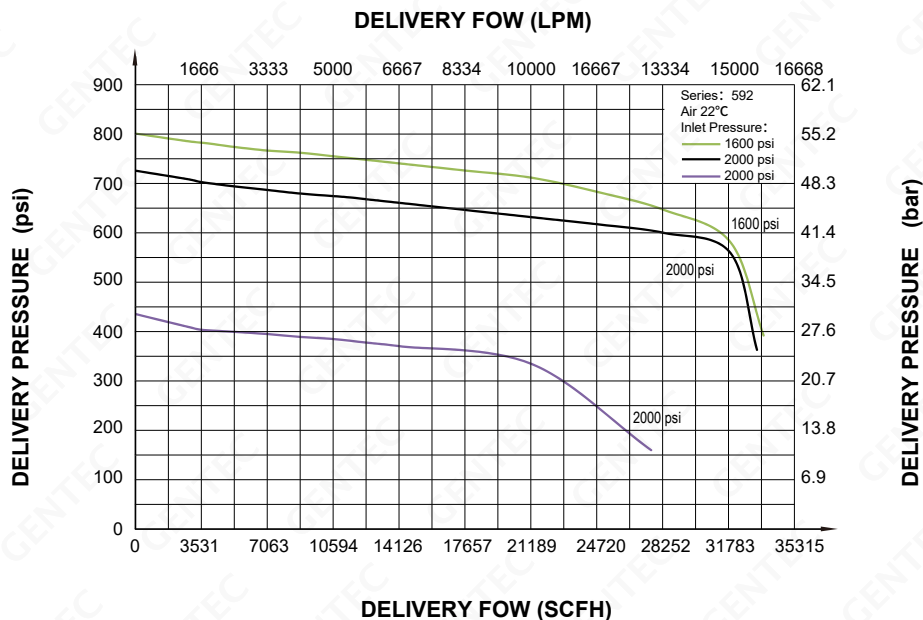


592X-1500P-BS03-G3/8"-RH(M)-BR

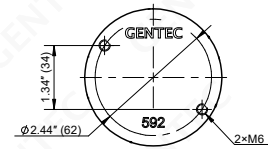
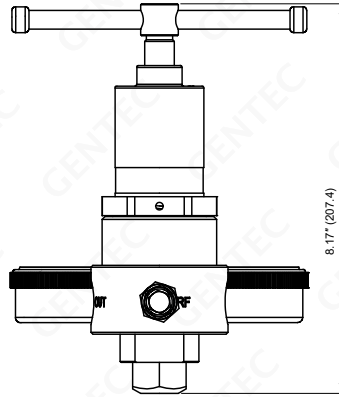
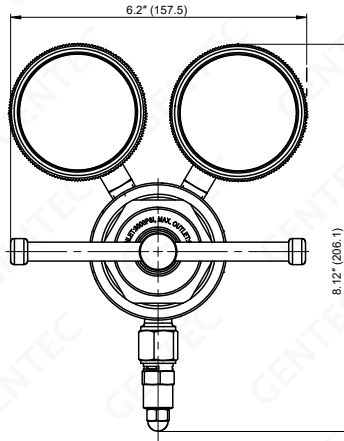
Features

- Single stage piston regulator
- High flow output
- Inlet and outlet gas connection: 1/2" FNPT (Standard)
- With two 2-1/2" pressure gauges
- Maximum Inlet Pressure:
 - 3000 psi (450~800 psi delivery pressure)
 - 5500 psi (1500~3000 psi delivery pressure)
- Five port configuration
- External relief valve (Optional)
- Built in mesh filter
- Cv: 0.64
- Weight: 3.2 KG

Flow Rate



Dimensions



Pedestal Mounting

Dimension: in.(mm)

Ordering Information

Ex: 592	X	- 800	P	- C580	- 04	- BR
Series Number	Gas Service	Delivery Pressure	Pressure Gauge	Inlet Connection	Outlet Connection	Relief Valve Options
592	X: Oxygen	450: 30~450 psi	W: Without gauge	C540: CGA540	04: 1/2"NPT(F)	Blank: None
	IN: Inert gas,	800: 500~800 psi	P: psi / bar	C580: CGA580	F540: CGA540(V)*	BR: Brass
	Helium,	1500: 800~1500 psi	K: psi / kPa	C680: CGA680	F580: CGA580(V)	(For 450 psi~1500 psi)
	Argon,	3000: 1500~3000 psi		C346: CGA346	F346: CGA346(V)	SR: Stainless steel
	Nitrogen,			C347: CGA347	F350: CGA350(V)	(For 3000 psi only)
	etc.			C350: CGA350	Other types of connectors are available.	
	H: Hydrogen			C695: CGA695		
	Q: Air			04: 1/2"NPT(F)	*:CGA Valve Outlet No.	
				Other types of connectors are available.		