

SR 600

Heavy Duty

Single stage regulator designed for pressure testing and ideal where 350 or 550 PSIG (maximum) delivery pressures are needed, such as dead-end testing

DESIGN/CONSTRUCTION

- Forged brass body & housing cap
- 2.5" (63.5 mm) gauges – brass (6000 lb. high pressure, 600 lb. and 1000 lb. low pressure)
- Cartridge type seat assembly with PCTFE seat
- Diaphragm – stainless steel
- External self-reseating relief valve
- CGA 540, 580, 346 have a maximum inlet pressure of 3000 PSIG

DIMENSIONS

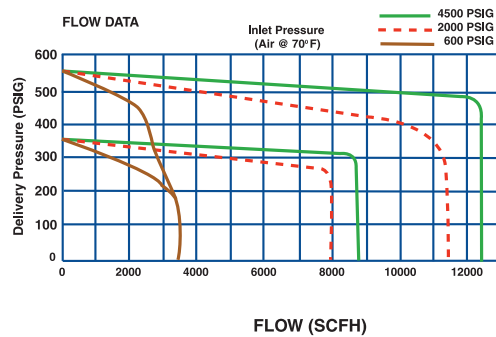
7.5" W x 6" H x 5" D
(190.5 mm x 152.4 mm x 127.0 mm)

WEIGHT

5 lb. 7 oz. (2.47 kg)

PERFORMANCE

Maximum inlet – 5500 PSIG
 Outlet pressure ranges – 350 and 550 PSIG
 Inlet port – 5/8"-20 UNF(M)
 Outlet fitting – 1/4" Swagelok-brass
 Temperature operating range – 0-140°F



Gas Service	Part No.	Model No.	Delivery Range (PSIG)
Inert Gas	0781-1601	SR 600-350-580	5-350
High Pressure Inert Gas	0781-1604	SR 600-350-680	5-350
High Pressure Air	0781-1605	SR 600-350-347	5-350
Oxygen	0781-1610	SR 600-550-540	5-550
Inert Gas	0781-1611	SR 600-550-580	5-550