



6600 Series Single Stage Regulator

Single
Stage

Medium-Heavy Duty Rugged Welding, Heating and Cutting

Features

- Heavy Forged Brass Bonnet
 - *High Durability*
- Medium-Large Seat Displacement
 - *Good flow capacity*
- Capsule® Seat Assembly
 - *High cycle life*

Material

- Forged Brass Body
- PTFE Seat
- 25 Micron Bronze Capsule® Filter

Specification

- 3000 psi Max Inlet
- Temperature Range -40° to 140°F (-40° to 60°C)



Gas Service	Stock Number	Inlet CGA	Delivery Range PSIG	Outlet Fittings	Pressure Gauges
Oxygen	806-6606	540	0-120 PSIG	9/19-18 "B" RH Ext.	200 & 4000 PSIG
	806-6686	540	0-250 PSIG	1/4" NPT (M)	400 & 4000 PSIG
Acetylene	806-6602	300	0-15* PSIG	9/16"-18 "B" LH Ext.	30 & 400 PSIG
Acetylene, MAPP, Propylene & Propane**	806-6609	510	0-15* PSIG	9/16"-18 "B" LH Ext.	30 & 400 PSIG
Propylene, MAPP, Propane (not for acetylene)**	806-6632	510	0-40* PSIG	9/16"-18 "B" LH Ext.	60 & 400 PSIG
Argon, Nitrogen, Helium†	806-6601	580	0-120 PSIG	5/8"-18 "B" RH Int.	200 & 4000 PSIG
	806-6611	580	0-250 PSIG	1/4" NPT (M)	400 & 4000 PSIG
Hydrogen Methane**	806-6681	350	0-40 PSIG	9/16"-18 "B" LH Ext.	60 & 4000 PSIG
Industrial Air	806-6603	590	0-120 PSIG	1/4" NPT (M)	200 & 4000 PSIG
	806-6613	590	0-250 PSIG	1/4" NPT (M)	400 & 4000 PSIG
Breathing Air	806-6608	346	0-120 PSIG	1/4" NPT (M)	200 & 4000 PSIG
	806-6618	346	0-250 PSIG	1/4" NPT (M)	400 & 4000 PSIG
Air	806-6643	347 (5500 PSIG Max.)	0-250 PSIG	1/4" NPT (M)	400 & 6000 PSIG

Option	Stock Number
Panel Mount Kit	830-6479

* Acetylene should not be used over 15 PSIG
 ** Fuel Gas
 † Inert Gas