



RV80 SERIES HEAVY DUTY

- Forged brass body and bonnet
- Easy-to-read single scale 2 1/2" gauges
- 3 1/4" stainless steel diaphragm
- Heavy duty mechanical stem type seat and nozzle assembly with removable back plug for ease of seat service
- Delrin bushing for smooth flow adjustment
- Fine mesh filter screen between inlet and seat
- Pressure relief device for low pressure gauge protection only



RV8010



RV8011

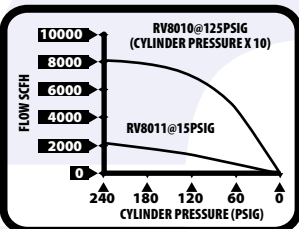


**MAXIMUM INLET
3000 PSIG**

RV80 SERIES DIMENSIONS

Depth:	6 1/2"
Width:	7"
Height:	6 1/2"
Weight:	6 lbs.

Single Stage Regulators have pressure rise of approx. 1/2 psi (.5) per 100 psi drop in cylinder pressure.



Maximum Flow = 8000 SCFH
Free Air @ 70° F
No Flow Restrictions

NOTE: The standard cubic foot per hour flows are obtained with the regulator outlet full open with no restrictions; using a preset outlet pressure and with decreasing cylinder pressure.

PSIG - Pounds per sq. in. gauge
SCFH - Standard cu. ft. per hour

PART# UPC#	RV8010 10010	RV8010-3 10011	RV8011 10012	RV8011-1 10013	RV8011-CND 10014
CGA INLET	OXYGEN 540	OXYGEN 540	ACETYLENE 510	ACETYLENE 300	ACETYLENE 410
OUTLET CONNECTION	"B" (RH) 9/16"-18(M)	"B" (RH) 9/16"-18(M)	"B" (LH) 9/16"-18(M)	"B" (LH) 9/16"-18(M)	"B" (LH) 9/16"-18(M)
DEL. PSIG	5-125	10-250	2-15	2-15	2-15
REPLACEMENT 2 1/2" GAUGES	G24; 200 PSI G27; 4000 PSI	G21; 400 PSI G27; 4000 PSI	G22; 30 PSI (RL) G21; 400 PSI	G22; 30 PSI (RL) G21; 400 PSI	G22; 30 PSI (RL) G21; 400 PSI
PART# UPC#	RV8012 10015	RV8013 10016	RV8014 10017	RV8015 10018	RV8015A-1 10019
CGA INLET	LPG & ALL FUEL GAS 510	CARBON DIOXIDE 320	ARGON 580	NITROGEN 580	NITROGEN 580
OUTLET CONNECTION	"B" (LH) 9/16"-18(M)	5/8"-18(RH) (F)	5/8"-18(RH) (F)	5/8"-18(RH) (F)	1/4" FLARE (M)
DEL. PSIG	2-40	5-125	5-125	5-125	10-300
REPLACEMENT 2 1/2" GAUGES	G25; 60 PSI G21; 400 PSI	G24; 200 PSI G23; 3000 PSI	G24; 200 PSI G27; 4000 PSI	G24; 200 PSI G27; 4000 PSI	G21; 400 PSI G27; 4000 PSI
PART# UPC#	RV8016 10020	RV8017 10021	RV8018 10076	RV8018A-1 10077	RV8018-2 10078
CGA INLET	HELIUM 580	HYDROGEN 350	AIR 346	AIR 346	AIR 346
OUTLET CONNECTION	5/8"-18(RH) (F)	"B" (LH) 9/16"-18(M)	9/16"-18(RH) (M)	1/4" FLARE (M)	5/8"-18 (LH) (F)
DEL. PSIG	5-125	5-125	5-125	10-300	5-125
REPLACEMENT 2 1/2" GAUGES	G24; 200 PSI G27; 4000 PSI	G24; 200 PSI G27; 4000 PSI	G24; 200 PSI G27; 4000 PSI	G21; 400 PSI G27; 4000 PSI	G24; 200 PSI G27; 4000 PSI

NOTE: PSI/kPa, PSI/Kg, PSI/BAR Gauges available (Please Inquire)