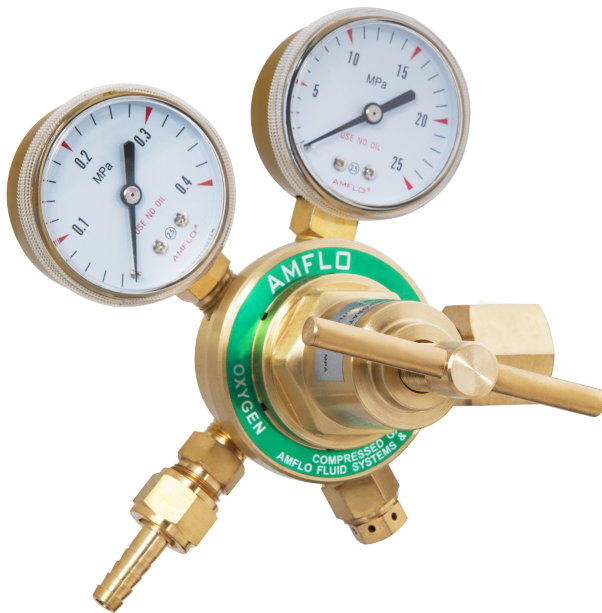


## R82 Series single stage regulators

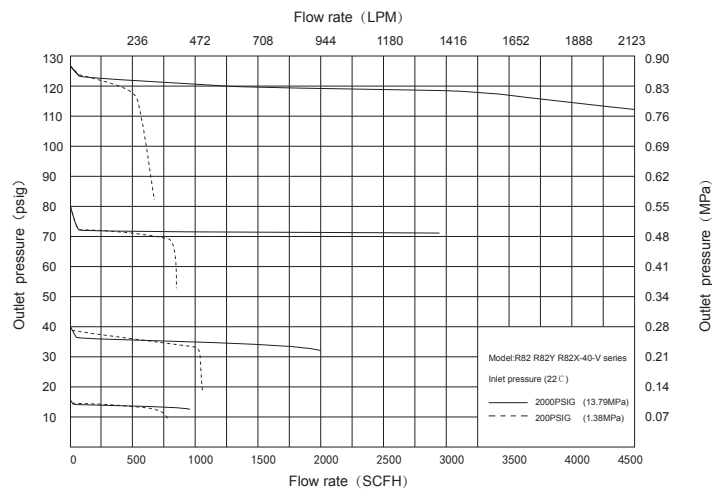
R82 Series single stage regulator designed for medium duty gas, welding dial for industrial application, farm repair and laboratory testing, etc.



R82X

### FEATURES

- ▶ Forged brass body & housing cap
- ▶ 2" Gauges-brass
- ▶ 2" Diaphragm-fabric reinforced neoprene
- ▶ External self reseating relief valve
- ▶ Sintered inlet filter-bronze
- ▶ Warranty 3 years
- ▶ Layout: 160mm×140mm×100mm
- ▶ Weight: 1.20kg





R82X-40-V



R82Y

## Ordering Information

MODEL NUMBER	GAS SERVICE	MAX. INLET PRESSURE (Mpa)	DELIVERY PRESSURE (MPa)	INLET GAUGE (MPa)	OUTLET GAUGE (MPa)	INLET CONNECTION	OUTLET CONNECTION
R82X-15	OXYGEN	15	0.01~0.1	25	0.25	G5/8"-RH(F)	M16-1.5RH(M)
R82X-40		15	0.01~0.28	25	0.4	G5/8"-RH(F)	M16-1.5RH(M)
R82X-80		15	0.02~0.56	25	1	G5/8"-RH(F)	M16-1.5RH(M)
R82X-125		15	0.03~0.85	25	1.6	G5/8"-RH(F)	M16-1.5RH(M)
R82Y-15	ACETYLENE	3	0.01~0.1	4	0.25	Yoke	M16-1.5LH(M)
R82F-40	LPG	3	0.01~0.28	4	0.4	M22-1.5LH(M)	M16-1.5LH(M)
R82F-80		3	0.02~0.56	4	1	M22-1.5LH(M)	M16-1.5LH(M)
R82F-125		3	0.03~0.85	4	1.6	M22-1.5LH(M)	M16-1.5LH(M)
R82IN-15	Ar, He, N <sub>2</sub>	15	0.01~0.1	25	0.25	G5/8"-RH(F)	M16-1.5RH(M)
R82IN-40		15	0.01~0.28	25	0.4	G5/8"-RH(F)	M16-1.5RH(M)
R82IN-80		15	0.02~0.56	25	1	G5/8"-RH(F)	M16-1.5RH(M)
R82IN-125		15	0.03~0.85	25	1.6	G5/8"-RH(F)	M16-1.5RH(M)
R82Q-15	AIR	15	0.01~0.1	25	0.25	G5/8"-RH(F)	M16-1.5RH(M)
R82Q-40		15	0.01~0.28	25	0.4	G5/8"-RH(F)	M16-1.5RH(M)
R82Q-80		15	0.02~0.56	25	1	G5/8"-RH(F)	M16-1.5RH(M)
R82Q-125		15	0.03~0.85	25	1.6	G5/8"-RH(F)	M16-1.5RH(M)
R82H-40	HYDROGEN	15	0.01~0.28	25	0.4	W21.8-14LH(F)	M16-1.5LH(M)
R82H-80		15	0.02~0.56	25	1	W21.8-14LH(F)	M16-1.5LH(M)
R82H-80-V		15	0.02~0.56	25	1	W21.8-14LH(F)	M16-1.5LH(M)(Shut-off Valve)
R82H-125	15	0.03~0.85	25	1.6	W21.8-14LH(F)	M16-1.5LH(M)	
R82C-40	CO <sub>2</sub>	15	0.01~0.28	25	0.4	G5/8"-RH(F)	M16-1.5RH(M)
R82C-80		15	0.02~0.56	25	1	G5/8"-RH(F)	M16-1.5RH(M)
R82C-125		15	0.03~0.85	25	1.6	G5/8"-RH(F)	M16-1.5RH(M)