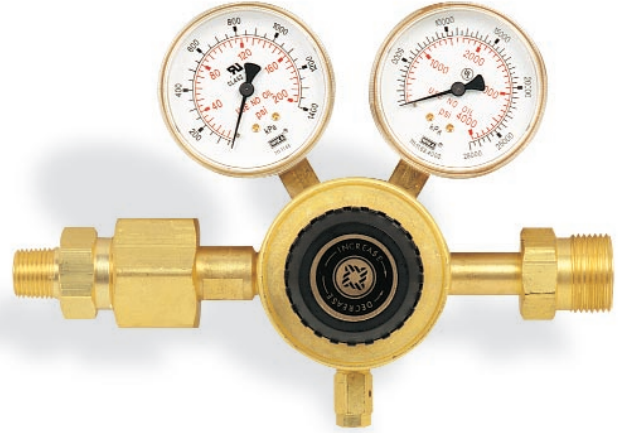


# MANIFOLD REGULATORS, IN - LINE REGULATORS

The RM Series manifold regulator is a pressure compensated single stage design (oxygen is two-stage) and is able to maintain stable delivery pressure performance equal to a two-stage design. The unique cartridge in this regulator permits easy, single-unit replacement of vital parts in minutes. Seats, nozzle, filter, spring, seals and built-in check-relief valve can be replaced without special tools and without breaking the bonnet-to-body seal. The cartridge can be removed and a new one installed without costly down time or removing the regulator from the pipeline.



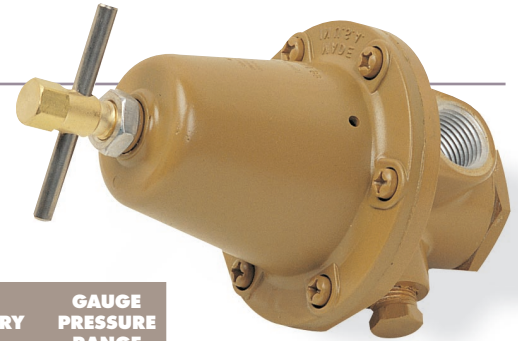
## How To Order

PART NUMBER	DESCRIPTION	CAPACITY (SCFH)*			DELIVERY RANGE (PSIG)	INLET CONNECTION	OUTLET CONNECTION	REPLACEABLE CARTRIDGE NO.
		Delivery Lockup	Flowing Pressure	Gas Flow				
RM-1-1	Acetylene	15	10	850	1-15	1-11 1/2" NPS EXT LH	1-11 1/2" NPS INT LH	RWC-3-59
RM-2-4	Compressed Air	50	45	960	20-160	1-11 1/2" NPS EXT RH	1-11 1/2" NPS INT RH	RWC-3-49
			40	2100				
RM-4-4	Carbon Dioxide	50	45	960	20-160	1-11 1/2" NPS EXT RH	1-11 1/2" NPS INT RH	RWC-3-49
			40	2100				
RM-6-4	Hydrogen	50	45	960	20-160	1-11 1/2" NPS EXT LH	1-11 1/2" NPS INT LH	RWC-3-49
			40	2100				
RM-7-4	Nitrogen, Helium & Argon	50	45	960	20-160	1-11 1/2" NPS EXT RH	1-11 1/2" NPS INT RH	RWC-3-49
			40	2100				
RM-8-4	Nitrous Oxide	50	45	960	20-160	1-11 1/2" NPS EXT RH	1-11 1/2" NPS INT RH	RWC-3-49
			40	2100				
RDM-9-4	Oxygen	50	45	310	20-160	1-11 1/2" NPS EXT RH	1-11 1/2" NPS INT RH	RWD-2-19 1st STAGE RWD-2-36 2ndSTAGE
			40	950				
RM-10-2	LPG Fuel Gases	45	40	480	0-45	1-11 1/2" NPS EXT LH	1-11 1/2" NPS INT LH	RWC-3-59
			35	940				
RS-300-MAN	Nitrogen	170	160	800	40-300	1-11 1/2" NPS EXT RH	1-11 1/2" NPS INT RH	RK-1020 (Repair Kit)
			150	1422				

\*Nitrogen @ 70°F

## IN-LINE REGULATORS

Designed for installation in pipe lines where a large gas volume is required. \*400 psi maximum inlet pressure.



PART NUMBER	INLET/OUTLET CONNECTION (Female)	DELIVERY PRESSURE (PSIG)	SCFH		GAUGE PRESSURE RANGE
			AIR AT 50 PSIG 100 PSIG INLET	AIR AT 100 PSIG DELIVERY 250 PSIG INLET	
WMR-2-2	1/2" NPT	0-50	3000	3000	0-100
WMR-2-3	3/4" NPT	50-125	11,000	21000	0-200
WMR-2-4	1/2" NPT	50-125	5000	10000	0-200
WMR-2-5	1/2" NPT	100-200	3500	12500	0-400
WMR-2-6	3/4" NPT	100-200	6000	20000	0-400
WMR-2-8	1" NPT	100-200	6000	20000	0-400

