

# MAXITROL®

## MAXITROL 325 SERIES LINE REGULATORS

Lever Acting design - Line certified.

Used in 2 PSIG piping systems for propane installations. 325 Series can only be used as an appliance regulator with a maximum 2 PSIG inlet pressure. 325 Series does not have an internal relief valve and cannot be used as a second stage regulator.

325-SERIES



RMI Part No. w/ Vent Limiter Installed	Vent Port	Inlet/Outlet	Propane Spring Range	Spring Setting	Operating Inlet PSI	BTU Capacity Single Appliance	BTU Capacity All Appliances Combined
325-3L-3/8	1/8" Limiter Included	3/8"	7-11" WC	11" WC	2 PSI	225,000	402,500
325-3L-1/2		1/2"				225,000	402,500
325-5AL-1/2	3/8" Limiter Included	1/2"				684,250	805,000
325-5AL-3/4		3/4"				684,250	966,000
325-5AL-1		1"				684,250	966,000
325-7AL-1.25	1/2" Limiter Included	1-1/4"				2,012,500	2,012,500
325-7AL-1.5		1-1/2"				2,012,500	2,012,500

## MAXITROL GAS APPLIANCE REGULATORS

(Maximum Inlet Pressure 1/2 or 1 PSI.)

Designed for small & medium-sized main burner and pilot load applications where precise control of flows is essential. Not to be used as a line regulator.

"Straight-thru-flow" design provides accurate sensitive regulation at extremely low differential pressures. Used on all types of residential, commercial and industrial appliances and equipment.



RV48

### NOT TO BE USED AS AN IN-LINE REGULATOR

RMI Part No.	Vent Limiter *	Inlet / Outlet	Propane Spring Range **	Spring Setting	Maximum Inlet PSI	App. Propane BTU Capacity
RV12L-1/8	Installed	1/8"	5"-12"	11"WC	1/2 PSI	25,000
RV20L-1/4	Installed	1/4"	8"-12"	11"WC	1/2 PSI	50,000
RV47L-3/8	Installed	3/8"	8"-12"	11"WC	1/2 PSI	125,000
RV47L-1/2	Installed	1/2"	8"-12"	11"WC	1/2 PSI	125,000
RV48L-1/2	Installed	1/2"	5"-12"	11"WC	1/2 PSI	250,000
RV48L-3/4	Installed	3/4"	5"-12"	11"WC	1/2 PSI	250,000
RV52-1/2	12A04	1/2"	5"-12"	11"WC	1/2 PSI	530,000
RV52-3/4	12A04	3/4"	5"-12"	11"WC	1/2 PSI	530,000
RV53-3/4	12A04	3/4"	5"-12"	11"WC	1/2 PSI	755,000
RV53-1	12A04	1"	5"-12"	11"WC	1/2 PSI	755,000
RV61-1	12A04	1"	5"-12"	11"WC	1 PSI	1,325,000
RV61-1-1/4	12A04	1-1/4"	5"-12"	11"WC	1 PSI	1,325,000
RV81-1-1/4 ***	Must be vented to atmosphere	1-1/4"	5"-12"	11"WC	1 PSI	2,725,000
RV81-1-1/2 ***		1-1/2"	5"-12"	11"WC	1 PSI	2,725,000
RV91-2 ***		2"	5"-12"	11"WC	1 PSI	4,250,000
RV91-2-1/2 ***		2-1/2"	5"-12"	11"WC	1 PSI	4,250,000

\* The letter "L" designates vent limiter installed. Regulators without "L" require either vent limiter to be added or to be vented to the atmosphere.  
 \*\* Other spring ranges are available for all regulators. For natural gas setting with 3" W.C.-6" W.C. Springs, add, "-36" to Part No. (e.g. RV12L-1/8-36)  
 \*\*\* Recommended for normal horizontal mounting position only.

## MAXITROL VENT PROTECTOR

For outdoor applications. Must be mounted in an upright position.



## VENT LIMITER FOR MAXITROL REGULATORS

Automatic safety vent limiting device - Ball check permits free inhalation for regulator-diaphragm response on opening cycle, but limits gas escapement to non-hazardous amount should a diaphragm rupture. For proper orientation, regulator must be mounted in the horizontal position with the vent limiter in the upright position.



	RMI Part No.	Thread size	For uses on Maxitrol Regulators
Vent Limiting Orifice	12A06	1/8"	RV48, RV52, RV53, RV 60, RV61
Vent Limiter	12A04	1/8"	RV48, RV52, RV53, RV 60, RV61
	12A09	1/8"	325-3
	12A39	3/8"	325-5
	12A49	1/2"	325-7A
Vent Covers	13A15	1/8"	325-3
	13A15-5	3/8"	325-5
	13A25	1/2"	325-7A