

AUTOMATIC CHANGEOVER REGULATOR

EXCELA-FLO REGULATORS



The **MEGR-253 Series** Automatic Changeover regulators automatically redirect LP gas vapor flow from an empty service cylinder to a reserve cylinder, without interruption of service. It features an easy to read green indicator which changes to red when the service cylinder needs to be refilled.

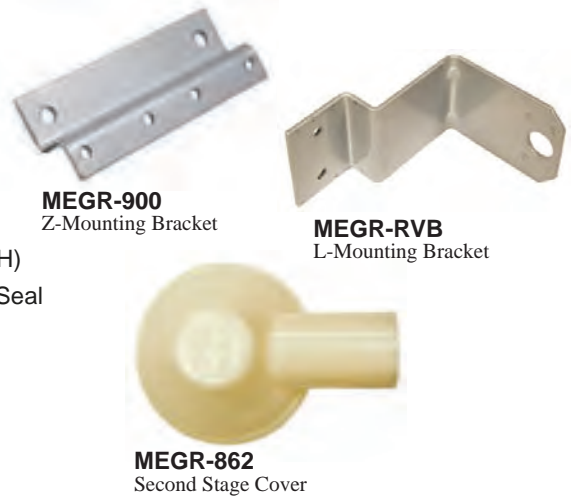
As a two-stage high-pressure regulator, the **MEGR-253H** reduces container pressure to approximately 10 to 15 PSIG and then the second stage completes the process by reducing inlet pressure down to 11 inches of water column outlet pressure.

The **MEGR-253L** is specifically intended for application with low BTU demands but still require two stage regulation. The Model MEGR-253L is ideally suited for RV, manufactured homes, cabins or other applications with a single appliance or low BTU multiple appliance applications while still permitting maximum range of output pressure adjustment.

The MEGR-253, MEGR-293H and MEGR-253L Series regulators meet UL, RVIA and NFPA requirements.

SPECIFICATIONS

- Type:** Two Stage
- Max Inlet Pressure:** 250 PSI
- Inlet Connection:** 1/4" Female Inverted Flare (2)
- Outlet Connection:** 3/8" FNPT (1)
- Exterior Finish:** Raw Zinc (MEGR-253), Powder Coat (MEGR-253H)
- Diaphragm:** Fabric Reinforced Molded with O-Ring Bonnet / Body Seal
- Relief Type:** Internal Relief - Spring Loaded
- Bonnet / Body Material:** Die Cast Zinc
- Listings:** LISTED / UL 144
- Mounting Holes:** 3-1/2" On Center
- Pressure Taps:** 1/8" FNPT, Plugged (1)



Part No.	Description	Primary Cylinder BTU/Hr.**	Reserve Cylinder BTU/Hr.**	Covers	Mounting Bracket
MEGR-253*	2 Stage Auto Changeover Regulator 1/4" Inv. Flare x 3/8" FPT	225,000	150,000	MEGR-862	MEGR-900 or MEGR-RVB
MEGR-253H*	High Capacity 2 Stage Auto Changeover Regulator 1/4" Inv. Flare x 3/8" FPT	350,000	200,000		
MEGR-253L*	Low Capacity 2 Stage Auto Changeover Regulator 1/4" Inv. Flare x 3/8" FPT	150,000	100,000		

* Packaged option consists of a plastic clamshell with barcode. To order add "P" at the end of the part number i.e. MEGR-253P
 ** BTU/H Capacity @ 20% Droop
 Note: MEGR-253 and MEGR-253H set point: 100 PSIG Inlet @ 11" WC outlet flowing @ 30 SCFH Air
 MEGR-253L set point: 100 PSIG Inlet @ 11" WC outlet flowing @ 10 SCFH Air

