


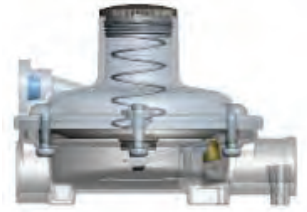
LOW PRESSURE - SINGLE STAGE

The MEGR-230 single-stage regulators are approved for use in small portable applications and outdoor cooking appliances utilizing low pressure.

NOTE: Single-stage regulators are not approved for RV use per NFPA 1192.

SPECIFICATIONS

- Type:** Single Stage
- Orifice Diameter:** 0.059" Diameter
- BTU Capacity:** 140,000 BTU (based on 25 PSI inlet @ 20% droop)
- Max. Inlet Pressure:** 250 PSI
- Inlet Connection:** 1/4" FNPT
- Outlet Connection:** 3/8" FNPT
- Exterior Finish:** Green Wet Coat
- Diaphragm Type:** Molded with O-Ring Bonnet / Body Seal
- Bonnet/Body Material:** Die Cast Aluminum
- Listings:**  LISTED / UL 144
- Mounting Holes:** 1" On Center

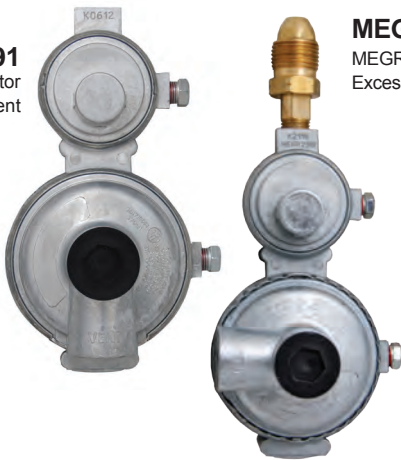


Part No.	Description	Outlet Pressure Setting	Vent Orientation
MEGR-218	Single Stage Regulator - SN FF POL w/ Plastic Handwheel x 3/8" FNPT - 90° Vent	11-inches w.c. (27 mbar)	90°
MEGR-230	Single Stage Regulator - 1/4" FNPT Inlet X 3/8" FNPT Outlet		Over Outlet
MEGR-230-9	Single Stage Regulator - SN .9 GPM Excess Flow POL Inlet x 3/8" FNPT Outlet		Over Outlet
MEGR-230-90	Single Stage Regulator - 1/4" FNPT Inlet X 3/8" FNPT Outlet - 90° Vent		90°
MEGR-230-1618	Single Stage Regulator - Black F. QCC Inlet x 3/8" FNPT Outlet - 90° Vent		90°
MEGR-230-1326	Single Stage Regulator - Black F. QCC Inlet (100,000 BTU/ H) x 3/8" FNPT Outlet		Over Outlet
MEGR-231	Single Stage Regulator - Hardnose FF POL Inlet x 3/8" FNPT Outlet - 90° Vent		90°



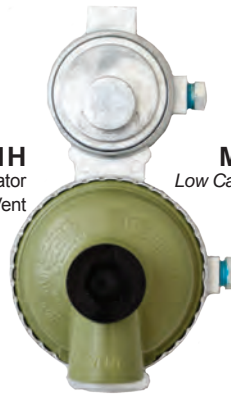
COMPACT INTEGRAL TWO STAGE

MEGR-291
Compact Regulator
with Drip Lip Vent

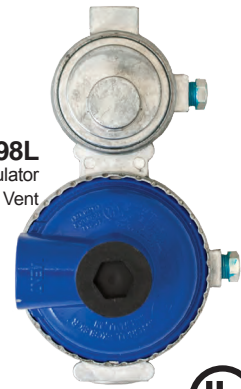


MEGR-295
MEGR-298 with Hard-Nose
Excess Flow POL

MEGR-291H
High Capacity Regulator
with Drip Lip Vent



MEGR-298L
Low Capacity Regulator
with Side Vent



SPECIFICATIONS

- Type:** Two Stage
- Max. Inlet Pressure:** 250 PSI
- Inlet Connection:** 1/4" FNPT
- Outlet Connection:** 3/8" FNPT
- Exterior Finish:** Unfinished Zinc / Powder Coated
- Diaphragm:** Fabric Reinforced Molded with O-Ring Bonnet / Body Seal
- Diaphragm 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

The **MEC MEGR-291** two-stage regulators are approved for use in nearly all portable applications and outdoor cooking appliances utilizing low pressure. They feature all zinc body construction, high and low 1/8" NPT pressure tap ports, an integral second stage drip lip vent and optional standard or 90 degree vent locations.

The **MEGR-291H** is ideally suited for high demand RV, outdoor appliances, cabins, seasonal homes, gas fire places, water heaters, ranges or other moderate to low demand domestic home installations. (Green bonnet identifies high capacity model).

The **MEGR-291L** is specifically intended for application with low BTU demands but still require two stage regulation. The Model MEGR-291L is ideally suited for RV, manufactured homes, cabins or other applications with one appliance or low BTU multiple appliance applications while still permitting maximum range of output pressure adjustment.

The MEGR-291 Series regulators meet UL, RVIA and NFPA requirements.

Part No.	Description	BTU/H LPG @ 30 PSI Inlet*	Accessories
MEGR-291	Compact 2 Stage Regulator 1/4" FNPT Inlet x 3/8" FNPT Outlet	175,000	MEGR-RVB (L- Bracket) MEGR-900 (Z-Bracket) MEGR-861 (1st Stage Cover) MEGR-862 (2nd Stage Cover)
MEGR-291H	Compact 2 Stage High Capacity Regulator 1/4" FNPT Inlet x 3/8" FNPT Outlet	225,000	
MEGR-291L	Compact 2 Stage Low Capacity Regulator 1/4" FNPT Inlet x 3/8" FNPT Outlet	120,000	
MEGR-298	Compact 2 Stage Regulator 1/4" FNPT Inlet x 3/8" FNPT Outlet - 90° Vent	175,000	
MEGR-298H	Compact 2 Stage High Capacity Regulator 1/4" FNPT Inlet x 3/8" FNPT Outlet - 90° Vent	225,000	
MEGR-298L	Compact 2 Stage Low Capacity Regulator 1/4" FNPT Inlet x 3/8" FNPT Outlet - 90° Vent	120,000	
MEGR-295	Compact 2 Stage Regulator HN Excess Flow POL Inlet x 3/8" FNPT Outlet - 90° Vent	175,000	
MEGR-295H	Compact 2 Stage High Capacity Regulator HN Excess Flow POL Inlet x 3/8" FNPT Outlet - 90° Vent	225,000	
MEGR-295L	Compact 2 Stage Low Capacity Regulator HN Excess Flow POL Inlet x 3/8" FNPT Outlet - 90° Vent	120,000	
MEGR-291-20681	Compact 2 Stage Regulator Green Type I QCC Inlet x 3/8" FNPT Outlet	175,000	
MEGR-291H-20681	Compact 2 Stage High Capacity Regulator Green Type I QCC Inlet x 3/8" FNPT Outlet	225,000	
MEGR-298-20681	Compact 2 Stage Regulator Green Type I QCC Inlet x 3/8" FNPT Outlet - 90° Vent	175,000	
MEGR-298H-20681	Compact 2 Stage High Capacity Regulator Green Type I QCC Inlet x 3/8" FNPT Outlet - 90° Vent	225,000	

MEGR-291 and MEGR-291H setpoint: 100 PSIG Inlet @ 11" WC Outlet Flowing @ 30 SCFH Air
* BTU/H Capacity @ 20% Droop



MEGR-900
Z-Mounting Bracket



MEGR-861
First Stage Cover




MEGR-862
Second Stage Cover

INTEGRAL TWO-STAGE 2 PSI OUTLET PRESSURE

The MEGR-300 Compact Integral Two Stage 2 PSI Regulator is approved for use in nearly all portable applications and light duty domestic installations. Ideally suited for installations to reduce tank pressure to a nominal 2 PSI outlet pressure. 2 PSI systems typically incorporate a line service regulator within the home that further reduces the 2 PSI system pressure to approximately 11" WC prior to the appliance. These regulators feature all zinc body construction, red powder coated bonnets (identify 2 PSI model), high and low 1/8" NPT pressure tap ports, an integral second stage drip lip vent, and optional standard or 90 degree vent locations.

The MEGR-300 series compact high capacity integral two stage regulator meet UL, and NFPA requirements.

SPECIFICATIONS

- Type:** Two Stage
- Max. Inlet Pressure:** 250 PSI
- Inlet Connection:** 1/4" FNPT
- Outlet Connection:** 3/8" FNPT
- Exterior Finish:** Red Powder Coat / Raw Zinc
- Diaphragm:** Fabric Reinforced Molded with O-Ring Bonnet / Body Seal
- Diaphragm 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



MEGR-300

Part No.	Description	BTU/H LPG @ 30 PSI Inlet*	Accessories
MEGR-300	Compact 2 Stage 2 PSI Regulator 1/4" FNPT Inlet x 3/8" FNPT Outlet	225,000	MEGR-900 (Z-Bracket)
MEGR-300-90	Compact 2 Stage 2 PSI Regulator 1/4" FNPT Inlet x 3/8" FNPT Outlet - 90° Vent		MEGR-861 (1st Stage Cover)
			MEGR-862 (2nd Stage Cover)

* Setpoint: 100 PSIG Inlet @ 2 PSI Outlet Flowing @ 30 SCFH Air



MEGR-900
Z-Mounting Bracket



MEGR-861
First Stage Cover



MEGR-862
Second Stage Cover

AUTOMATIC CHANGEOVER



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.

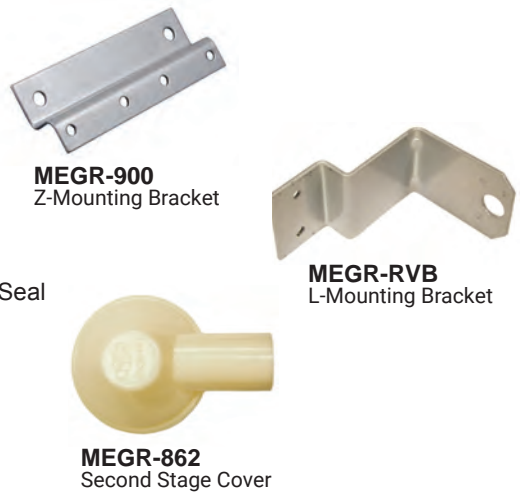
As a two-stage high-pressure regulator, the **MEGR-253H** reduces container pressure to approximately 10 to 15 PSIG and then the second stage completes the process by reducing inlet pressure down to 11 inches of water column outlet pressure.

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-253H 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:** Unfinished Zinc (MEGR-253), Powder Coat (MEGR-253H & 253L)
- 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)



EXCELA-FLO™ REGULATORS

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		

* 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

