

EXCELA-FLO™ COMPACT INTEGRAL TWO STAGE REGULATORS

MEGR-291/MEGR-298/MEGR-295 SERIES

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

DESCRIPTION

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-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-RVB (L- Bracket)
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-900 (Z-Bracket)
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-861 (1st Stage Cover)
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-862 (2nd Stage Cover)
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



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 www.marshallexcelsior.com

