

# DOMESTIC - INTEGRAL TWO-STAGE

## COMPACT MODELS


These integral two-stage regulators combine the first and second stage regulator set-up into one convenient unit converting tank pressure to 11" WC. All MEC integral two-stage domestic regulators are gray indicating low outlet pressure. Integral two-stage regulators are recommended for installations with short piping distances, but provide the same advantages of two-stage regulation with a single unit. All MEC integral two-stage regulator vent have tapped ports (7/16 -24-First Stage) (3/8" FNPT - Second Stage) and our exclusive E-Z Grip screens located over the outlet. The MEGR-1232 series offer optimal relief performance that well exceeds UL test requirements providing over pressure protection of no more than 2 PSI downstream pressure. MEC Excelsa-Flo integral two-stage domestic regulators feature a 25 year recommended replacement life, our exclusive Tri-Tap™ (tank, 10 PSI, 11" WC) pressure port system and our exclusive 3-part tear away leak check adhesive sticker.

**MEGR-1232 Compact Series:** Offers a compact integral two-stage regulator design perfect for lower BTU applications and confined spaces. They feature an adjustment range from 9-13" WC (factory set @ 11" WC). Stainless steel integral components, fluorocarbon (FKM) seat discs, molded lip fabric reinforced diaphragms, and large precision machined aluminum orifices providing superior downstream regulation and maximum corrosion resistance against weather or contaminated gas.



- **NEW** patent pending **anti-freeze heat transfer fins**

### SPECIFICATIONS

- Type:** Integral Two-Stage
- Max. Inlet Pressure:** 250 PSIG
- Exterior Finish:** Gray Powder Coat
- Interior Finish:** Gray Powder Coat
- Orifice Size:** 0.170"
- Seat Material:** Fluorocarbon (FKM)
- Diaphragm:** Fabric Reinforced NBR/Molded Lip  
O-Ring Bonnet Body Seal
- Relief Type:** Internal Relief - Spring Loaded
- Bonnet / Body Material:** Die Cast Aluminum
- Listings:**  / UL 144
- Mounting Holes:** Standard 3-1/2" Center
- Pressure Taps:** #54 Orifice, 1/8" FNPT, Plugged (3)
- Relief Travel Stop:** Molded in Adjustment Cap - Gray



PATENT PENDING



Part No.	Capacity in BTU/H LPG <sup>(1)</sup>	Inlet	Outlet	Outlet Adj. Range ("WC)	Outlet Set Point ("WC)
MEGR-1232-BBF	450,000	1/4" FNPT	1/2" FNPT	9.5-13	11
MEGR-1232-BBFXA <sup>(2)</sup>	450,000	1/4" FNPT	1/2" FNPT	9.5-13	11
MEGR-1232-HBF	450,000	F. POL	1/2" FNPT	9.5-13	11
MEGR-1232-HBFXA <sup>(2)</sup>	450,000	F. POL	1/2" FNPT	9.5-13	11
MEGR-1232-HFF	625,000	F. POL	3/4" FNPT	9.5-13	11
MEGR-1232-HFFXA <sup>(2)</sup>	625,000	F. POL	3/4" FNPT	9.5-13	11
Accessories					
Part No.	Description				
ME2130	First Stage Pipe Away Elbow 1/4" M. Inverted Flare x 1/4" F. Inverted Flare				

(1) Based on 30 PSIG inlet pressure and 20% droop  
 (2) Indicates regulator vents opposite pressure tap ports

