

DOMESTIC - SECOND STAGE COMPACT MODELS

PATENT PENDING



MEGR-1222 Series

These compact second stage regulators are used to reduce outlet pressures from first stage regulators (normally 10 PSIG) to 11" WC in domestic installations. All MEC second stage regulators are green indicating low outlet pressure. Compact second stage regulator vents have 3/8" FNPT tapped ports and our exclusive E-Z grip screens located over the inlet. All MEC second stage domestic regulators feature a stainless steel inlet filter screen to reduce debris from passing through the regulator. All MEC Excela-Flo domestic regulators feature a 25 year recommended replacement life and our exclusive 3-part tear away leak check adhesive sticker.

MEGR-1222 & MEGR-1252 Series: Offers a compact second stage regulator design perfect for lower to intermediate BTU applications. They feature an adjustable range from 9.5-13" WC (factory set @ 11" WC), stainless steel internal components, fluorocarbon (FKM) seat discs, molded lip fabric reinforced diaphragms and large aluminum precision machined orifices providing superior downstream regulation and maximum corrosion resistance against weather or contaminated gas. The MEGR-1222 Series have both the inlet and outlet in line where the MEGR-1252 series have a rear discharge back mount outlet for convenient wall mount applications.

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

SPECIFICATIONS

Type: Second Stage
Max. Inlet Pressure: 10 PSIG
Exterior Finish: Green Powder Coat
Interior Finish: Green Powder Coat
Orifice Size: 0.14" (BAF), 0.17" (CFF & DFF)
Diaphragm: Fabric Reinforced (NBR) Molded Lip O-Ring
 Bonnet Body Seal
Relief Type: Internal Relief - Spring Loaded
Bonnet / Body Material: Die Cast Aluminum
Seat Material: Fluorocarbon (FKM)
Listings: cUL_{US} / UL 144
Mounting Holes: Standard 3-1/2" Center
Pressure Taps: #54 Orifice 1/8" FNPT Plugged (2)
Relief Travel Stop: Molded In Adjustment Cap - Gray

New Feature!



PATENT PENDING



MEGR-1252
Back Mount



Part No.	Type	Capacity in BTU/H LPG ⁽¹⁾	Inlet	Outlet	Outlet Adj. Range ("WC)	Outlet Set Point ("WC)
MEGR-1222-BAF	Top Mount	450,000	1/2" FNPT	1/2" FNPT	9.5-13	11
MEGR-1222-CFF	Top Mount	800,000	1/2" FNPT	3/4" FNPT	9.5-13	11
MEGR-1222-DFF	Top Mount	800,000	3/4" FNPT	3/4" FNPT	9.5-13	11
MEGR-1252-BAF ⁽²⁾	Back Mount	500,000	1/2" FNPT	1/2" FNPT	9.5-13	11
MEGR-1252-CFF ⁽²⁾	Back Mount	650,000	1/2" FNPT	3/4" FNPT	9.5-13	11
MEGR-1252-DFF ⁽²⁾	Back Mount	700,000	3/4" FNPT	3/4" FNPT	9.5-13	11

(1) Based on 10 PSIG inlet pressure and 20% droop
 (2) Indicates back mount configuration
 (3) Indicates vent over outlet

