DOMESTIC - INTEGRAL TWO-STAGE

FULL SIZE MODELS

These integral two-stage regulators combine the first and second stage regulator set-up into one convenient unit converting full 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 Compact / 3/4" FNPT Second Stage Full Size) and our exclusive E-Z Grip screens located over the outlet. Both the MEGR-1232 and MEGR-1632 series offer optimal relief performance that exceeds UL test requirements providing over pressure protection of no more than 2 PSI downstream pressure. MEC Excela-Flo integral two-stage domestic regulators feature a 25 year recommended replacement life, our exclusive Tri-TapTM (Tank, 10 PSI, 11" WC) pressure port system and tear away leak check adhesive sticke

<u>MEGR-1632 Series</u>: Offers all of the same features as the compact MEGR-1232 series in a full size high capacity version. The full size MEGR-1632 diaphragm provides superior downstream regulation, has heavy duty wrench flats and a large 3/4" FNPT tapped drip lip vent to help prevent relief vent blockage.

PATENT PENDING



SPECIFICATIONS

Type: Integral Two-Stage
Max. Inlet Pressure: 250 PSIG
Exterior Finish: Gray Powder Coat
Interior Finish: Gray Powder Coat

Orifice Size: 0.219"

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: _C U_{US} / 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 - Black







Part No.	Capacity in BTU/H LPG ⁽¹⁾	Inlet	Outlet	Vent Port	Outlet Adj. Range ("WC)	Outlet Set Point ("WC)
MEGR-1632-BCF	700,000	1/4" FNPT	1/2" FNPT	3/4" FNPT	9-13	11
MEGR-1632-BCFXA ⁽²⁾	700,000	1/4" FNPT	1/2" FNPT	3/4" FNPT	9-13	11
MEGR-1632-CFF	950,000	1/4" FNPT	3/4" FNPT	3/4" FNPT	9-13	11
MEGR-1632-CFFXA ⁽²⁾	950,000	1/4" FNPT	3/4" FNPT	3/4" FNPT	9-13	11
MEGR-1632-HCF	700,000	F. POL	1/2" FNPT	3/4" FNPT	9-13	11
MEGR-1632-HCFXA ⁽²⁾	700,000	F. POL	1/2" FNPT	3/4" FNPT	9-13	11
MEGR-1632-JFF	900,000	F. POL	3/4" FNPT	3/4" FNPT	9-13	11
MEGR-1632-JFFXA ⁽²⁾	900,000	F. POL	3/4" FNPT	3/4" FNPT	9-13	11

Accessories

Part No.

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