

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 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 tear away leak check adhesive sticker.

MEGR-1632 Series: 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.

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:** cUL_{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
- Patented Technology:** Pat. #9,400,074 / Pat. #9,709,998

PATENT PENDING



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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
MEGR-1632-JFFXB ⁽³⁾	900,000	F. POL	3/4" FNPT	3/4" FNPT	9-13	11

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

(3) Indicates regulator vents over pressure tap ports

Accessories	
Part No.	Description
MEP1632	MEC Excelsa-Flo™ Integral Twin Stage - First Stage Vent Guard
ME2130	First Stage Pipe Away Elbow 1/4" M. Inverted Flare x 1/4" F. Inverted Flare

