

INDUSTRY
FIRST!!



Excelsior-Flo

Integral Two-Stage Tee Inlet Domestic Regulators

PATENT PENDING



MEGR-1232T-HBFXA



MEGR-1232T 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.



MEGR-1632T-HCF



MEGR-1632T Full Size Series: Offers all of the same features as the compact MEGR-1232T series in a full size high capacity version. The full size MEGR-1632T 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.

Application:

These integral two-stage regulators combine the first and second stage regulator set-up into one convenient unit converting tank pressure to 11" WC with the convenience of a F. POL Tee inlet for multiple tank applications. 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) (3/4" FNPT - Second Stage) and our exclusive E-Z Grip screens located over the outlet. Both the MEGR-1232T and MEGR-1632T series offer optimal relief performance that well exceeds UL test requirements providing over pressure protection of no more than 2 PSI downstream pressure. MEC Excelsior-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.

NOTE: All models available in "XA" configuration with both first & second stage vents located opposite pressure taps and tee inlets perpendicular to vents specifically for horizontal installation.

MEGR-1232T & MEGR-1632T Series Specifications:

Type: Integral Two-Stage

Max. Inlet Pressure: 250 PSIG

Exterior Finish: Gray Powder Coat

Interior Finish: Gray Powder Coat

Orifice Size: .17" (Compact) & 7/32" (Full)

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 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 - Gray (Compact), Black (Full Size)

MEC Excelsior-Flo Integral Two-Stage Tee Inlet Domestic Regulators						
Part No.	Type	Capacity in BTU/H LPG ⁽¹⁾	Inlet	Outlet	Outlet Adj. Range ("WC)	Outlet Set Point ("WC)
MEGR-1232T-HBF	Compact	450,000	F. POL Tee	1/2" FNPT	9.5-13	11
MEGR-1232T-HBFXA ⁽²⁾	Compact	450,000	F. POL Tee	1/2" FNPT	9.5-13	11
MEGR-1632T-HCF	Full Size	700,000	F. POL Tee	1/2" FNPT	9-13	11
MEGR-1632T-HCFXA ⁽²⁾	Full Size	700,000	F. POL Tee	1/2" FNPT	9-13	11
MEGR-1632T-JFF	Full Size	900,000	F. POL Tee	3/4" FNPT	9-13	11
MEGR-1632T-JFFXA ⁽²⁾	Full Size	900,000	F. POL Tee	3/4" FNPT	9-13	11
(1) Based on 30 PSIG inlet pressure and 20% droop						
(2) Indicates regulator vents opposite pressure tap ports						
Accessories						
Part No.	Description					
ME2130	First Stage Pipe Away Elbow 1/4" M. Inverted Flare x 1/4" F. Inverted Flare					

Marshall Excelsior
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Gas Connections

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