



1-1/4" Threaded Tee Body Internal Valve

Features

- Durable 316 stainless steel body
- All stainless internal component construction
- Precision machined hard coated stem
- Fully retained nitrile seat disc
- Large variety of excess flow closing values
- Roller cam actuation
- Industry's fastest bleed time
- Removable data plate
- Industry's easiest valve to service
- Standard construction utilizes nitrile seals
- Available with Neoprene®, Viton®, or Kalrez® seals
- UL LISTED for LPG & NH₃ service
- Available with 316 Stainless Steel Body
- Rulon™ bearing on stub shaft

Description

Intended for use on bobtail trucks and storage tanks with 1-1/4" threaded connections in directional or bi-directional flow applications. Provides both manual shut-down as well as excess flow closing in the event of the piping being separated from the valve. Can be equipped with manual latch, pneumatic or rotary actuator, open/ closing devices. All valve models are equipped with a break-away feature in the cast body which permits the piping to shear off in the event of side impact, leaving the valve poppet intact and protecting the tank from catastrophic product loss. The tee body features an additional FNPT side discharge port. For liquid or vapor service applications.

ME992M-10

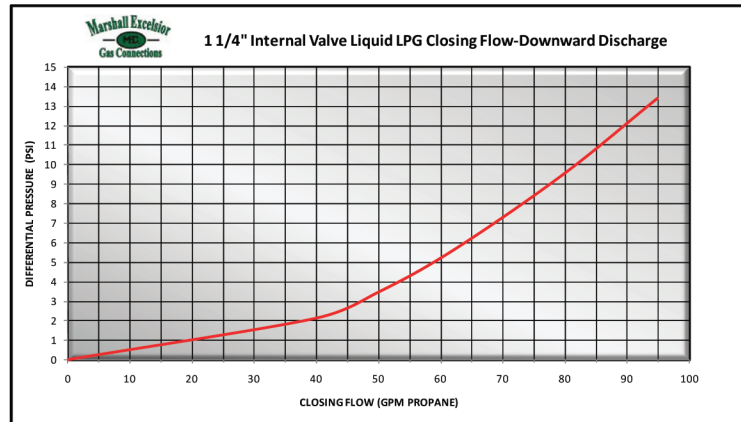


1-1/4" NPT Tee Body
Internal Valve w/ Manual Latch



| "X" | 1-1/4" Valve Liquid Closing Flow Values |
|-----|---|
| 35 | 35 GPM LPG Closing Flow |
| 55 | 55 GPM LPG Closing Flow |
| 85 | 85 GPM LPG Closing Flow |

* For NH₃ multiply GPM by .90



| MEC Excelsior™ 1-1/4" Threaded Tee Body Internal Valves | |
|--|---|
| Part No. * | Description |
| ME992-10-"X" | Excelsior™ 1-1/4" MNPT x 1-1/4" FNPT Internal Valve - Only |
| ME992A-10-"X" | Excelsior™ 1-1/4" MNPT x 1-1/4" FNPT Internal Valve - with Pneumatic Actuator |
| ME992AR-10-"X" | Excelsior™ 1-1/4" MNPT x 1-1/4" FNPT Internal Valve - with Rotary Actuator |
| ME992M-10-"X" | Excelsior™ 1-1/4" MNPT x 1-1/4" FNPT Internal Valve - with Manual Latch |
| * Note: Indicate desired excess flow closing value when ordering - see chart for values i.e. ME992-10-85 (85 GPM) To order Kalrez® add "K" for Kalrez® after the prefix part number i.e. ME992K-10-35 To order Neoprene add "N" for Neoprene after the prefix part number i.e. ME992N-10-35 To order Viton® add "V" for Viton® after the prefix part number i.e. ME992V-10-35 | |

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PLEASE SEE BACK PAGE FOR ACCESSORIES, SERVICE AND REPAIR KITS



OH 800-537-7518 | KY 800-448-9504 | IN 800-662-3252 | MO 800-821-3878 | MN 800-328-6291

Your questions answered by the people who know propane equipment.



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| Accessories | |
|---------------------|---|
| Part No. | Description |
| ME990-10-902 | Excelerator_{TM} Manual Latch Assembly for 1-1/4" Threaded Internal Valves |
| MEP650 | Open/Close Cable Control Release with 50' Cable |
| MEP651 | Open/Close Cable Control Release - Only |
| ME205 | Fastroke Actuator |
| ME225 | PowerTorq Direct Drive Actuator |

| Service Kits & Repair Parts | |
|-----------------------------|---|
| Part No. | Description |
| ME990-10-VRK | Excelerator_{TM} 1-1/4" Internal Valve Complete Valve Repair Kit |
| ME990-10-SRK | Excelerator_{TM} 1-1/4" Internal Valve Seal Repair Kit |
| ME990-10-106-"X"* | Excelerator_{TM} 1-1/4" Internal Valve Excess Flow Spring |
| ME990-10-PGA | Excelerator_{TM} 1-1/4" Internal Valve Packing Gland Assembly |
| ME990-10-PRK | Excelerator_{TM} 1-1/4" Internal Valve Stem Packing Repair Kit |
| MEP147-01 | Cable Connector Ring for 1-1/4" - 3" Internal Valves |
| ME990-10-129 | Excelerator_{TM} 1-1/4" Manual Operating Lever |
| ME990-160 | Universal Internal Valve Fusible Link - 212° F. |

* Note: Indicate desired excess flow closing value when ordering - see chart for values
 Example: ME990-10-137-85 (85 GPM)



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