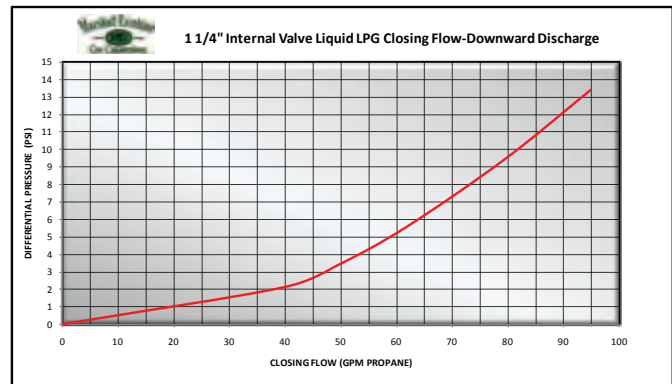## 1-1/4" THREADED

TRUCK & PLANT EQUIPMENT

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. For liquid or vapor service applications.

ME990M-10 Series

FEATURES

- Standardized 316 stainless steel cast body for maximum durability and corrosion resistence
- All stainless internal component construction
- Hexagonal installation flats to fit standard 2-3/8" hex socket wrench
- 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 & NH_3 service
- Rulon$_{TM}$ bearing on stub shaft

1 1/4" Internal Valve Liquid LPG Closing Flow-Downward Discharge

"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 NH_3 multiply GPM by .90	

Part No. *	Description
ME990-10-"X"	Excelerator$_{TM}$ 1-1/4" MNPT x 1-1/4" FNPT Internal Valve - Only
ME990A-10-"X"	Excelerator$_{TM}$ 1-1/4" MNPT x 1-1/4" FNPT Internal Valve - with Pnuematic Actuator
ME990AR-10-"X"	Excelerator$_{TM}$ 1-1/4" MNPT x 1-1/4" FNPT Internal Valve - with Rotary Actuator
ME990M-10-"X"	Excelerator$_{TM}$ 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. ME990-10-85 (85 GPM) To order Kalrez® add "K" for Kalrez® after the prefix part number i.e. ME990K-10-35 To order Neoprene add "N" for Neoprene after the prefix part number i.e. ME990N-10-35 To order Viton® add "V" for Viton® after the prefix part number i.e. ME990V-10-35	

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