



# Excelsior™ Excelsior-FLange Series

## 2"-300LB. x 2"-8 Bolt Companion Flange Series Internal Valves

### DESCRIPTION:

The ME994S-2F series valves feature our new modular Excelsior-FLange 2"-8 bolt outlet flange design that can be easily adapted to either 2" NPT or socket weld companion flanges (MEP994S-2F-2SW) making it universal to either piping construction.

### FEATURES:

- Durable steel body with cadmium surface plating
- Universal 2"-8 bolt outlet flange connection for threaded or welded piping
- Universal 2"-8 bolt outlet flange provides a built-in union joint for easy servcability
- All stainless internal component construction
- One piece threaded packing gland
- Precision machined hard coated stem & stem guide
- Fully retained nitrile seat disc
- Largest variety of excess flow closing values
- Corrosion resistant sleeved flange bolt holes
- Xylan coated corrosion resistant mounting studs
- 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
- Available with 316 Stainless Steel bodies
- UL LISTED for LPG & NH<sub>3</sub> service
- Rulon™ bearings on stem and stub shafts
- Fits standard 2" - 300# flanged tank openings

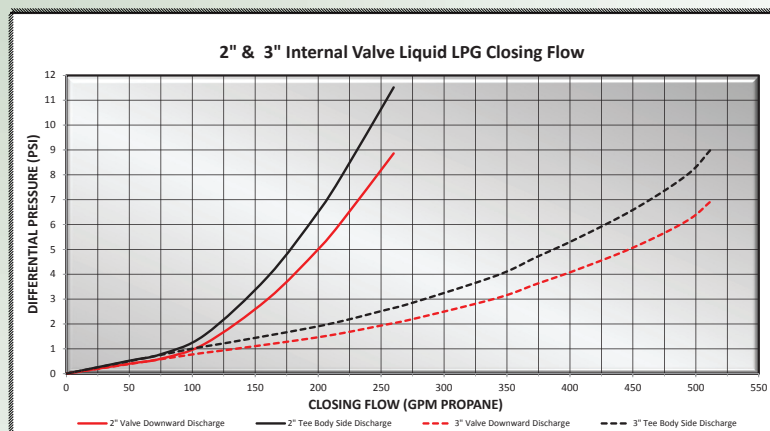


ME994S-2F-16



X	2" Valve Liquid Closing Flow Values
110	110 GPM LPG Closing Flow
160	160 GPM LPG Closing Flow
260	260 GPM LPG Closing Flow

\* For NH<sub>3</sub> Multiply GPM by .90



MEC Excelsior™ Excelsior-FLange 2"-300lb. x 2"-8 Bolt Companion Flange Internal Valves		
Part No. *	Description	Weight (lbs.)
ME994S-2F-16-"X"	Excelsior™ 2"-300 lb. Modified Single Flange x 2"-8 Bolt Flange Internal Valve - Only	21.6
ME994SA-2F-16-"X"	Excelsior™ 2"-300 lb. Modified Single Flange x 2"-8 Bolt Flange Internal Valve - with Pneumatic Actuator	35.5
ME994SAR-2F-16-"X"	Excelsior™ 2"-300 lb. Modified Single Flange x 2"-8 Bolt Flange Internal Valve - with Rotary Actuator	28.9
* Note: Indicate desired excess flow closing value when ordering - see chart for values i.e. ME994S-2F-16-260 (260 GPM) To order Kalrez® add "K" for Kalrez® after the prefix part number i.e. ME994SK-2F-16-260 To order Neoprene add "N" for Neoprene after the prefix part number i.e. ME994SN-2F-16-260 To order Viton® add "V" for Viton® after the prefix part number i.e. ME994SV-2F-16-260 Available in Stainless Steel – add "SS" to part number i.e. ME994SS-3F-24-500		
MEC Excelsior™ Excelsior-FLange Companion Flange Kits		
Part No. *	Description	Weight (lbs.)
MEP994-2F-16	2" -8 Bolt x 2" FNPT Excelsior-FLange Companion Flange Kit w/ Bolts and O-Ring	3.5
MEP994-2F-2SW	2" -8 Bolt x 2" Socket Weld Excelsior-FLange Companion Flange Kit w/ Bolts and O-Ring	3.6
Available in Stainless Steel with Stainless Steel Bolts – Add "SS" to part number i.e. MEP994SS-3F-3SW		

