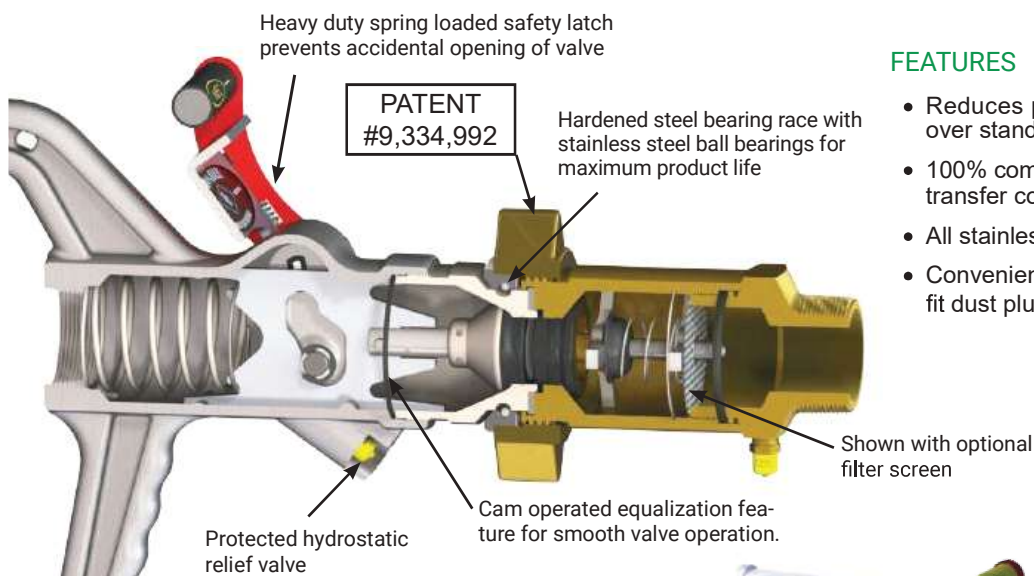


# TURBO-FLO LE™ TRANSFER SYSTEM

The **Turbo-Flo LE™** (Low Emission) Transfer System is the industry's most efficient and cost-effective way to transfer LP-Gas in bobtail, transport, railcar, and bulk plant applications. This product will pay for itself through gas savings during disconnect and its increased flow rate. While any part of this system is interchangeable with other standard systems, to receive maximum savings, all three products (LE Transfer Valve, LE Acme Adapter, and MEC Globe Valve) must be used simultaneously.



## LE TRANSFER VALVE - 2" FNPT X 3-1/4" F. ACME



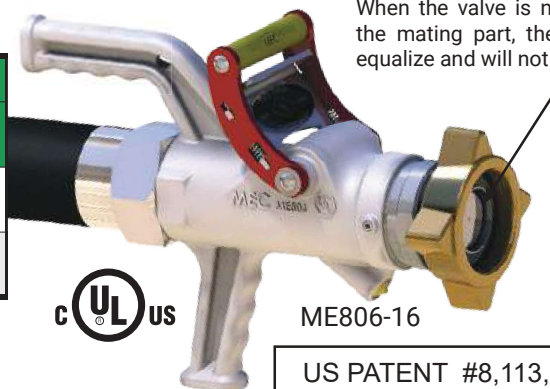
### FEATURES

- Reduces product emissions by 99.6% over standard valves
- 100% compatible with existing Acme transfer connections
- All stainless steel internal components
- Convenient carrying handles and custom fit dust plug with lanyard (not shown)

Pilot orifice allows the valve to equalize and open only when the valve is attached to the mating part. When the valve is not attached to the mating part, the valve cannot equalize and will not open.

Turbo-Flo LE™ Transfer Valves				
Part No.	Inlet (FNPT)	Outlet (F. Acme)	Discharge at Disconnect	Material
ME806-16	2"	3-1/4"	.09 CC	Ductile/Brass
ME806S-16*	2"	3-1/4"	.09 CC	Ductile/Steel

\* Rated for LP-Gas & NH<sub>3</sub>



# TURBO-FLO LE™ TRANSFER SYSTEM

## LE TRANSFER VALVE - 2" FNPT X 3-1/4" M. ACME

### FOR USE WITH LPG & LH3 TRANSFER SYSTEMS

This revolutionary system provides a safe, ergonomic and efficient solution to transfer applications while increasing productivity and dramatically reducing fugitive product emissions. For use with bobtail, transport, railcar and bulk plant applications.

### FEATURES

- Reduces product emissions 99.6% over standard valve combinations
- 100% compatible with all existing acme transfer connections
- Heavy duty spring loaded safety latch prevents accidental opening of valve
- Cam operated vapor equalization feature for smooth valve operation
- All stainless internal components
- Factory installed hydrostatic relief valve
- Specially formulated low temperature valve seals for maximum performance and life under all operating conditions
- Integrated Back Check (IBC) feature to allow trapped liquid to be forced back upstream of the valve if liquid is trapped downstream of the valve seat
- Available with brass or steel acme connections
- Designed for bi-directional flow of product
- Integrated pilot feature allows the ME807 to equalize and open only when connected to mating connection ensuring maximum safety.



ME807-16



The ME135 discharge hose adapter allows transport hoses to be adapted to work with the ME807 LE Shutoff Valve while providing a flexible connection in the transport trailer hose bleed down lines.



ME135

Transfer Valves			
Part No.	Description	Discharge at Disconnect	Material
ME807-16	Low Emission Transfer Valve 2" FNPT x 3-1/4" M. Acme Fixed	3.2 CC	Ductile/Brass
ME807S-16	Low Emission Transfer Valve 2" FNPT x 3-1/4" M. Acme Fixed	3.2 CC	Ductile/Steel
Accessories			
Part No.	Description		
ME134WR	3-1/4"F.Acme x 2MPT Filler Coupling w/Retainer Ring & 3/8"FNPT Port-Brass/Steel		
ME135	3-1/4"F.Acme x 2MPT Filler Coupling w/Ring & Discharge Hose-Brass Nut/Steel Stem		
ME806-16	Low Emission Transfer Valve 2" FNPT x 3-1/4" F. Acme Swivel		
ME806S-16	Low Emission Transfer Valve 2" FNPT x 3-1/4" F. Acme Swivel		
ME807PIB	Smart Interlock Technology Sensor Bracket Assembly for ME807 Series		