

# Flow Indicating Swing Check Valve



**ME981-10**



**ME982-10**

## Application:

Promotes maximum pump efficiency by allowing system operators a visual inspection point for monitoring liquid flow conditions as well as providing a soft seat back check valve to prevent reverse product flow. Installation of a flow indicating swing check valve upstream of the pump, allows the operator to observe product flow and make pump adjustments for maximum flow without cavitation. Suitable for stationary and mobile applications.

## Features:

- Powder coated ductile iron body for maximum durability
- Removable flanged ends for ease of field service
- Integral swing away check valve with soft seat to promote maximum product flow and prevent reverse product flow
- All stainless steel internal component construction provides maximum corrosion resistance
- Magnetically coupled flow indicator for maximum protection against leaks and minimal resistance to product flow
- Clear/Easy to read flow indicator with "Glow" arrow allows the operator to easily see if the valve is open or closed
- Indicator dial removable under full system pressure
- UL Listed for use with LP Gas and Anhydrous Ammonia - 400 PSI WOG

Flow Indicating Valves				
Part No.	Description	Material	Flange Material	OAL
ME981-10	1-1/4" FNPT Flow Indicating Check Valve	Ductile Iron	Ductile Iron	5-3/8"
ME981-16	2" FNPT Flow Indicating Check Valve	Ductile Iron	Cast Steel	6-7/8"
ME981-24	3" FNPT Flow Indicating Check Valve	Ductile Iron	Ductile Iron	9-5/8"
ME982-10	1-1/4" FNPT Non-Indicating Check Valve	Ductile Iron	Ductile Iron	5-3/8"
ME982-16	2" FNPT Non-Indicating Check Valve	Ductile Iron	Cast Steel	6-7/8"
ME982-24	3" FNPT Non-Indicating Check Valve	Ductile Iron	Ductile Iron	9-5/8"
ME981-16-2F	2" - 300 lb. Flange Flow Indicating Check Valve	Ductile Iron	Ductile Iron	11-7/8"
ME981-24-3F	3" - 300 lb. Flange Flow Indicating Check Valve	Ductile Iron	Ductile Iron	14-1/8"
ME981-24-4F	4" - 300 lb. Flange Flow Indicating Check Valve	Ductile Iron	Ductile Iron	14-1/4"
ME982-16-2F	2" - 300 lb. Flange Flow Non-Indicating Check Valve	Ductile Iron	Ductile Iron	11-7/8"
ME982-24-3F	3" - 300 lb. Flange Flow Indicating Check Valve	Ductile Iron	Ductile Iron	14-1/8"
ME982-24-4F	4" - 300 lb. Flange Flow Indicating Check Valve	Ductile Iron	Ductile Iron	14-1/4"