

# Sight Flow Swing Check Valves




ME875S-16



**Purpose:** Promote maximum pump efficiency and allow bulk plant operators a visual inspection point for monitoring liquid flow conditions. Installation of a sight flow valve upstream of the plant pump, allows the operator to observe product flow and make pump adjustments for maximum flow without cavitation. Additionally, installation of a sight flow valve at the loading arm of a plant allows the operator to maintain consistent observation of pump conditions.

During compressor operation the sight flow valve will provide a visual indication of when the tank car or transport is emptied of liquid and ready for vapor recovery.

## Features:

- Powder coated ductile iron body with cast hexagonal ends for maximum durability and ease of installation
- Integral swing away check valve with soft seat to promote maximum product flow and minimize product loss in the event of a line failure
- All stainless steel internal components afford maximum corrosion resistance
- Specially formulated large diameter impact resistant sight glass with O-ring packing seals for maximum safety and visibility
-  Listed for use with LP Gas and Anhydrous Ammonia - 400 PSI WOG

Sight Flow Valves			
Part No.	Description	Material	OAL
ME875S-16	2" FNPT Sight Flow Valve	Ductile Iron	5 3/4"
ME875S-24	3" FNPT Sight Flow Valve	Ductile Iron	7 3/8"