

Emergency Shutoff Valves



ME980C-6



Check Valve Indicator "OPEN"



Check Valve Indicator "CLOSED"



ME980-905-25

Purpose:

Emergency Shutoff Valves (ESV's) are designed to provide rapid and positive shutdown of gas lines should a downstream rupture or piping break occur. Due to the presence of a built-in fuseable element at the valve operating hub the ESV will automatically close when exposed to heat between 212° F. - 250° F. These valves are ideally suited for installation at direct fired vaporizer inlets for automatic emergency shutdown as a result of fire or at dispensing pump inlets to provide immediate and positive remote shutdown.

Emergency Shut Off Valves (ESV's)		
Part No.	Description	Latch Type
ME980-6	3/4" FNPT Emergency Shutoff Valve (ESV)	Pneumatic
ME980-8	1" FNPT Emergency Shutoff Valve (ESV)	Pneumatic
ME980C-6	3/4" FNPT Emergency Shutoff Valve (ESV)	Cable
ME980C-8	1" FNPT Emergency Shutoff Valve (ESV)	Cable

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 component construction provides maximum corrosion resistance
- Provides clear visual indication if valve is open / closed
- UL Listed for use with LP Gas and Anhydrous Ammonia - 400 PSI WOG
- Integral fusible element for automatic closure when exposed to fire
- Durable Teflon® packing gland and resilient seals provide long lasting service life
- Available with pneumatic or cable style latch mechanism

Accessories / Repair Kits	
Part No.	Description
ME980-905	Universal Thermally Activated Remote Cable Release Mechanism
ME980-905-25	Universal Thermally Activated Remote Cable Release Mechanism w/ 25' Cable
ME980-905-50	Universal Thermally Activated Remote Cable Release Mechanism w/ 50' Cable
ME980-906-25	Universal Remote Release Cable - 25'
ME980-906-50	Universal Remote Release Cable - 50'
ME980-907	Remote Thermally Activated Elbow 1/4" cc Inlet - For Pneumatic Latch Systems
ME980-6-901	3/4" - 1" ESV / Sight Indicating Back Check Valve Replacement Clapper Assembly
ME980-6-902	3/4" - 1" ESV Replacement Pneumatic Latch Assembly
ME980-6-903	3/4" - 1" ESV Replacement Cable Latch Assembly
ME980-6K	3/4" - 1" ESV Complete Valve Repair Kit
ME980-6SRK	3/4" - 1" ESV Seal Repair Kit