

# ChemOvation External Valve



**NEW  
PRODUCT**



## ChemOvation 4" x 3" TTMA Flanged "External-Style" Valve - GQ86000

- Hydraulic mechanism is isolated within the valve and can be disassembled & repaired without removing from tank – **a huge time saver!**
- Smooth internal cavity promotes faster unloading rates. No trapped areas means less chance for contamination.
- Most soft repair parts are interchangeable with other major brands & parts are available through our extensive distribution network
- Entire valve can be cleaned & repaired in place – **another huge time saver!**
- Valve position indicator pin can be used to manually open valve in the event of a hydraulic failure
- Electropolished surfaces for easy cleaning and increased chemical resistance
- Robust 316 stainless steel investment cast construction produced in our American foundry
- Meets CFR 178 & CFR 180 US DOT code regulations

### Options

- Hastelloy® Poppet and Shoulder Bolt
- Steam Jacket
- Kalrez® Elastomer (Seat)
- Available in 316L, Duplex and Alloy 20

**5 YEAR  
WARRANTY**

# Girard ChemOvation 4" x 3" External Valve

## FEATURES

The Girard ChemOvation External Valve is made from heavy duty investment cast stainless steel. A smooth, electropolished finish allows for easy cleaning and increased chemical resistance. All working parts are housed away from tank lading. A single indicator pin can be used for visual valve positioning and in case of emergency to manually open valve. Most repair parts, including soft goods are interchangeable with other current manufacturers on the market today.

Meets CFR 178.345 code regulations.

## 5 YEAR WARRANTY

MODEL	DESCRIPTION
<b>GQ86000</b>	ChemOvation 4" x 3" External Valve
<b>GQ86007</b>	Assembly with Steam Jacket

ITEM	PART NO.	DESCRIPTION
1	GQ85035 ♦	Envelope Gasket
2	GQ86025	Shoulder Bolt
3	GQ86030 ♦	Tef-O-Sil O-Ring
4	GQ86060	Poppet Stainless Steel
5	GQ86020 ♦	Teflon® Seat
6	GQ86055 ♦	Tef-O-Sil O-Ring
7	GQ86010	Main Body
8	GQ86085 ♦	Seal Retainer Gasket
9	GQ86200	Packing Seal Retainer Assembly
10	GQ86040	Poppet Spring
11	GQ86067	Poppet Stem
12	GQ86100	Hydraulic Assembly

PART NO.	DESCRIPTION
GQ86990	Repair Kit (marked with ♦)

