

HydraFlo Valve

**NEW
PRODUCT**



3" NPS Cap Sold Separately
3SC (GK30000)

3" HydraFlo Valve - GH50000

- One piece solid 316 stainless steel main body
- No welded areas ensuring an easy to clean surface
- All surfaces are electropolished for increased chemical resistance and easy cleaning
- Easy turn handle reduces over torquing
- Interchangeable parts with competitive brands
- 2x clamp load eliminates the use of Teflon® or nitrile gaskets

Also available in 3" Steam Jacket – GH50002

- Up to 150 PSI
- No regulator needed
- Cast stainless steel, less prone to damage from heating and cooling
- Easy blow down retrofit with flat boss cast on valve side



Options

- PTFE (Teflon®) spray coated internal valve
- Available in 316L, Duplex and Alloy 20



**5 YEAR
WARRANTY**

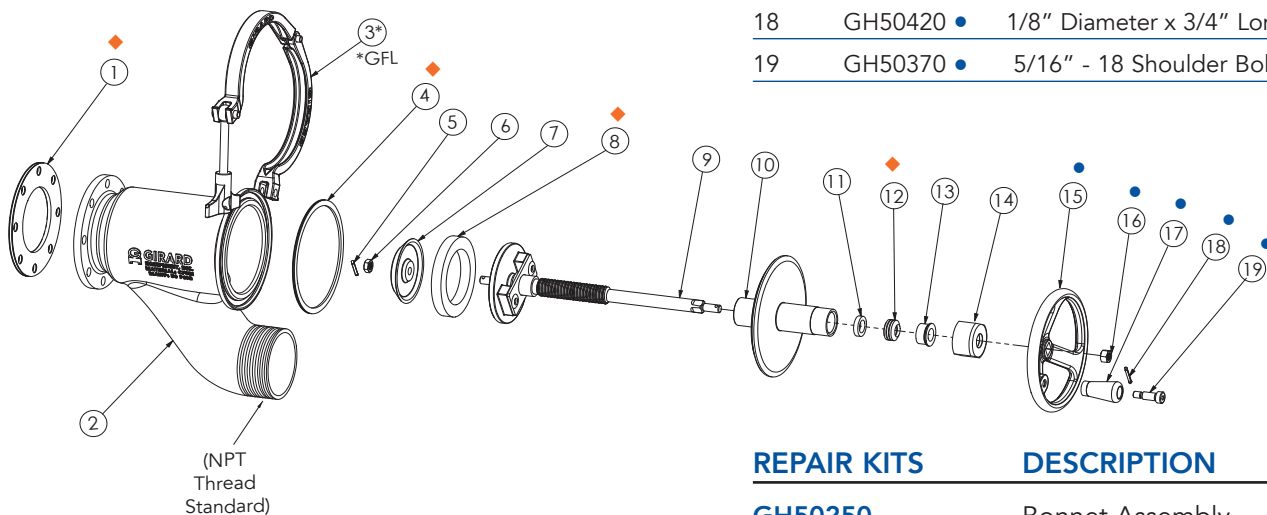
Girard 3" HydraFlo Valve

FEATURES

The Girard HydraFlo Valve is made of heavy duty investment cast stainless steel. The valve has a raised boss that can be drilled and tapped up to 1" for product hose and valve blowdown or a sample port. The smooth internal design eliminates trapped product areas which makes the HydraFlo Valve easy to clean. The ergonomic handwheel can be actuated safely with a gloved hand for easy open and close in any situation and can be removed for clearance issues. The entire valve can be easily mounted with common hand tools. The stainless steel clamp maintains its shape and clamp force throughout the life of the valve. All parts are interchangeable with most major manufacturers.

5 YEAR WARRANTY

MODEL	DESCRIPTION
GH50000	Complete valve with 3" TTMA Flange connection with 3" NPT outlet
GH50002	Assembly with Steam Jacket



* The Girard HydraFlo Compression Clamp is guaranteed for the life of the owner against everything except for loss, intentional damage or misuse of the product. Girard will replace the product free of any costs including the cost of the product and shipping.

ITEM	PART NO.	DESCRIPTION
1	GM32100 ♦	8-hole 3" Gasket Assembly
2	GH50100	Main Body With 3" NPT Outlet
3	GH50380	6" Compression Clamp
4	GH50240 ♦	Envelope Gasket
5	GH50420	1/8" Diameter x 3/4" Long Cotter Pin
6	GH50180	Hex Jam Nut
7	GH50160	Poppet Retainer
8	GH50140 ♦	Poppet Seal
9	GH50232	Poppet & Shaft Assembly
10	GH50260	Bonnet
11	GH50320	Shaft Seal Washer
12	GH50280 ♦	Teflon® Packing Seal
13	GH50300	Shaft Seal Retainer
14	GH50340	Bonnet Cap
15	GH50362 •	Handwheel
16	GH50400 •	3/8-16 Hex Nut
17	GH50364 •	Handwheel Knob
18	GH50420 •	1/8" Diameter x 3/4" Long Cotter Pin
19	GH50370 •	5/16" - 18 Shoulder Bolt 3/4" Long

REPAIR KITS	DESCRIPTION
GH50250	Bonnet Assembly includes Item #4 through 14
GH50499	Seal Kit (marked with ♦)
GH50360	Handwheel Assembly (marked with •)



(800) 526-4330 ■ gsales@GirardEquip.com ■ www.GirardEquip.com