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# W A T E R O U S

WATEROUS COMPANY

SOUTH ST. PAUL, MINNESOTA

## DISCHARGE VALVE ASSEMBLY, 2-1/2 INCH STANDARD

REF NO.	DESCRIPTION	REF NO.	DESCRIPTION
GV8	Wave spring	GV46	O-ring, 2-1/2 x 2-3/4 in.
GV9	Valve seal	GV47	O-ring, 2-3/4 x 3 in. (flange mounted valves)
GV10	Valve ball	GV48	O-ring, 3-1/4 x 3-5/8 (in-line mounted)
GV15	Upper stem bushing	GV49	O-ring, 3-3/8 x 3-5/8 in.
GV16	Lower stem bushing (part of GV31)	GV54	Sq socket pipe plug, 3/4 in.
GV23	Valve cover	GV56	Flat socket hd cap screw, zinc pld, 3/8-16 x 5/8 in.
GV24	Mounting flange	GV60	Discharge adapter (see note below)
GV28	Tapped flange, 2-1/2 in.	GV64	Pipe nipple, 2-1/2 x 10 in. (see note below)
GV29	Seal retainer	GV66	Hose nipple (see note below)
GV31	Valve body subassembly (includes GV16)	GV67	Control arm
GV32	Seal retainer (flange mounted valves)	GV69	Socket hd cap screw, 1/4-20 x 3/8 in.
GV36	Flat socket hd cap screw, zinc pld, 7/16-14 x 3/4 in. (flange mounted valves)	GV70	Roll pin, SS, 3/16 x 1-1/2 in.
GV36	Hex hd screw, 7/16-4 x 1-1/4 in. (in-line mounted valves)	GV74	Hex socket pipe plug, 1/4 in.
GV37	Hex hd bolt, 7/16-20 x 1-1/2 in. (flange mounted valves)	GV86	Plain washer, 1/4 in.
GV37	Cap screw, 7/16-20 x 1-1/8 in. (used instead of bolt GV37 when discharge flange has tapped mounting holes) (flange mounted valves)	GV96	Repair kit: (consists of: GV8, GV9, GV42, GV43, GV45, GV46, GV47, GV48 and GV49)
GV38	Hex nut, 7/16-20 (flange mounted valves)	GV97	Valve and operator subassembly (does not include the following parts: GV24, GV37, GV38 and GV47)
GV42	O-ring, 9/16 x 3/4 in.		
GV43	O-ring, 3/4 x 15/16 in.		
GV45	O-ring, 2-1/8 x 3-3/8 in.		

**Note: This part may have been furnished by either Waterous or original equipment manufacturer.**

### PLEASE NOTE

**WHEN ORDERING PARTS PLEASE SUPPLY PUMP SERIAL NUMBER**

SPL82102

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