

TRU-UNION SOLENOID VALVES

1/2'" AND 3/4" OPTIONS UP TO 200 PSI NSF/ANSI/CAN 61 AND NSF/ANSI/CAN 372 CERTIFICATION FOR DRINKING WATER

GC Valves' Tru-Union series of solenoid valves offer a convenient and easy-to-service option for $\frac{1}{2}$ " and $\frac{3}{4}$ " solenoid valve applications. Our tru-union fittings streamline the installation process and make it simple to remove the valve for cleaning or maintenance.

The compact nature of the tru-union fittings is also advantageous for OEMs looking to streamline product designs and simplify repair procedures. We have added wrench flats to the fittings to accommodate locations with limited clearance for tools.

GC Valves' NSF 61 and NSF 372 tru-union valves are perfect for drinking water applications that require lead-free brass and compliance with federal drinking water regulations. Reach out to your local GC Valves sales manager or distributor for additional information!



Features

- Allows for compact piping arrangements
- Easy removal for cleaning and servicing in the field
- Wrench flats on fittings help protect valve from damage during install/removal
- NSF approved options
- UL recognized, CSA, and CE options
- Great for OEMs looking to reduce plumbing complexity and footprint

Applications

- Water treatment (ozone, UV, reverse osmosis, sterilizers)
- Drinking water applications
- Car Wash
- Food and Beverage (bottling, craft beverages, produce misters)
- · Clean-in-Place (CIP) applications
- Commercial buildings, Hospitals, Medical facilities

TRU-UNION SPECS WITH PART NUMBERS

Pipe Size (NPT)	Orifice Size (in)	Flow Factor (Cv)	Operating Pressure Differential (PSI)					Part Number		Power		NSF-
			Min.	Max. (Air/ Gas)		Max. (Water)		DIN Coil*	Lead Wire Coil*	Consumption		61-G NSF- 372
				AC	DC	AC	DC			AC	DC	3/2
Normal	ly Closed -	Nitrile Sea	als									
1/2"	3/4	4.3	0	140	90	140	90	T201YF02NPD2	T201GF02NPD2	10W	10W	No
	3/4	4.3	4	200	150	150	100	T211YF02NPD2	T211GF02NPD2	8W	10W	No
	3/4	4.3	5	150	150	150	150	TP31YF02NPD2	TP31GF02NPD2	6.5vA	4W	No
3/4"	3/4	6.7	0	140	90	140	90	T201YF02NPE2	T201GF02NPE2	10W	10W	No
	3/4	6.7	4	200	150	150	100	T211YF02NPE2	T211GF02NPE2	8W	10W	No
	3/4	6.7	5	150	150	150	150	TP31YF02NPE2	TP31GF02NPE2	6.5vA	4W	No
Normal	ly Open - N	litrile Seal	s									
1/2"	3/4	4.3	0	200	125	200	125	T202YF02NPD2	T202GF02NPD2	11W	10W	No
	3/4	4.3	4	200	140	200	125	T212YF02NPD2	T212GF02NPD2	11W	10W	No
3/4"	3/4	6.7	0	200	125	200	125	T202YF02NPE2	T202GF02NPE2	11W	10W	No
	3/4	6.7	4	200	140	150	140	T212YF02NPE2	T212GF02NPE2	11W	10W	No
NSF - N	ormally Clo	sed - EPDI	VI Seals	;						•		
1/2"	3/4	4.3	0	140	90	140	90	NT201YF02CPD2	NT201GF02CPD2	10W	10W	Yes
	3/4	4.3	4	200	150	150	100	NT211YF02CPD2	NT211GF02CPD2	8W	10W	Yes
	3/4	4.3	5	150	150	150	150	NTP31YF02CPD2	NTP31GF02CPD2	6.5vA	4W	Yes
3/4"	3/4	6.7	0	140	90	140	90	NT201YF02CPE2	NT201GF02CPE2	10W	10W	Yes
	3/4	6.7	4	200	150	150	100	NT211YF02CPE2	NT211GF02CPE2	8W	10W	Yes
	3/4	6.7	5	150	150	150	150	NTP31YF02CPE2	NTP31GF02CPE2	6.5vA	4W	Yes
NSF - N	ormally Op	en - EPDM	Seals									
1/2"	3/4	4.3	0	200	125	200	125	NT202YF02CPD2	NT202GF02CPD2	11W	10W	Yes
	3/4	4.3	4	200	140	200	125	NT212YF02CPD2	NT212GF02CPD2	11W	10W	Yes
3/4"	3/4	6.7	0	200	125	200	125	NT202YF02CPE2	NT202GF02CPE2	11W	10W	Yes
	3/4	6.7	4	200	140	150	140	NT212YF02CPE2	NT212GF02CPE2	11W	10W	Yes

* 120 vAC part numbers shown, more voltage options available

















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