

UNIQUE ON
THE MARKET

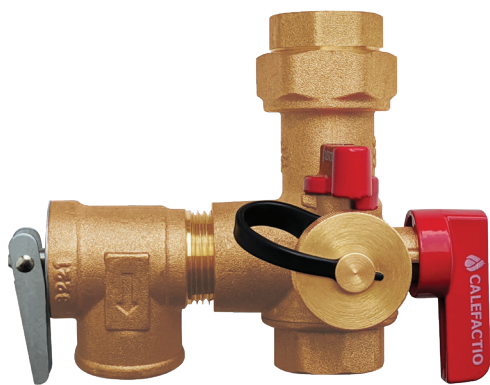
Model #TK075NTE

ALL-IN-ONE

TANKLESS WATER HEATER SERVICE VALVES WITH EXPANSION TANK

Simplify the installation, maintenance and operation of tankless water heaters

Calefactio's service valves kit is designed for tankless water heaters under 2 gallons. It combines two isolation valves including drains, a pressure relief valve, a union tee, and a port on the cold side for an expansion tank.



The expansion tank function is to absorb the increased volume of water which results from the heating process, thereby keeping the system's pressure below the relief valve setting. It also acts as a water hammer or shock absorber to absorb a sudden change in fluid velocity after the sudden closing of a faucet.



Kit includes:

2 tankless water heater valves

▶ 3/4" FNPT connection

1 pressure relief valve

▶ 3/4" MNPT connection

▶ 150 PSI maximum pressure

1 expansion tank

▶ 1/2" stainless steel connection

1 union tee



Easy to install

Simplify maintenance
and operation

Overpressure
protection

 **CALEFACTIO**
Improve what's best

TANKLESS WATER HEATER SERVICE VALVES WITH EXPANSION TANK

Model #TK075NTE

ADVANTAGES

VALVES

- ▶ Secure seal
- ▶ Lead free
- ▶ Facilitate maintenance with dedicated ports
- ▶ Easy identification of hot and cold valves
- ▶ Provided with 150 PSI pressure relief valve (PRV)

EXPANSION TANK

- ▶ Water never comes in contact with the tank
- ▶ No rust or corrosion of the steel shell
- ▶ Strong welded construction
- ▶ EPDM bladder without restriction
- ▶ Resistant electrostatic paint finish
- ▶ Factory precharge on all models



EXPANSION TANK

- ▶ Stainless steel connection
- ▶ For application without recirculation



Model#	Volume		Connect.	Pre-charge	Max temp.	Max pressure
	gal	L				
HGTE-1	0.04	0.16	1/2"	50	180	150

TANKLESS WATER HEATER VALVES

Model #TK075NPT

Connection	3/4" FNPT
Temperature rating	40°F to 180°F
Pressure rating	150 PSI



The valves are easy to install and provide secure and tight seals. The drains and the colour handles simplify the maintenance of the system.

They are made of brass and certified lead free to ensure lasting durability.

PRESSURE RELIEF VALVE

Model #PRV075-150

Connection	3/4" MNPT
Maximum temperature	180°F
Maximum operating pressure	150 PSI
Maximum heating input	200 000 BTU



ANSI Z21.22

ALSO AVAILABLE



1" Tankless water heater valves



3/4" Drain valves



3/4" Thermostatic valves

Quebec, Canada
T 450 951.0818
F 450 951.2165

Instagram: calefactio_solutions
Facebook: calefactio
LinkedIn: calefactio-solutions-inc

calefactio.com

