

# KIT P/N 117084

Drain Water Tempering Installation Instructions for DH6000/DH6000T, 2000 Series Dishwashers with Electric Drain Ball Valve

### Introduction:

The mechanical drain tempering kit connects a 1/2" NPT cold water line to machine drain line. Ensure teflon tape or pipe dope does not obstruct the tempering valve.

### Kit Parts:

Item No.	Description	Qty.
1	Nipple, 1" x Close, SST	1
2	Tee, 1" SST	1
3	Tempering Valve, Drain Water, 3/4"	1
4	Nipple, 3/4" x Close, Brass	1
5	Valve, Double-check, Watts, 3/4"	1
6	Bushing, Red, 3/4" x 1/2", Brass	1
7	Sheet, Instruction, P/N 117095	1



Fig. 1 - Dishwasher Drain Valve



Fig. 2 - Drain Water Tempering Valve Assembly

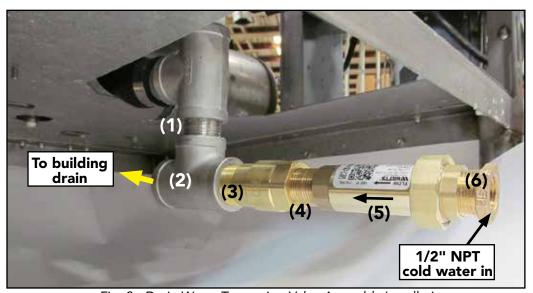


Fig. 3 - Drain Water Tempering Valve Assembly Installation

# **Installation Instructions**



#### **CAUTION:**

Turn main power off to the dishwasher at the main breaker or service disconnect switch. Lock out the circuit and tag to indicate work is being performed on the machine.

**NOTE:** If necessary, consult the local inspector prior to installation to verify code compliance.

## Installing the kit:

- 1. Installations should be done by a plumber in accordance with local plumbing codes.
- 2. Turn water and power off to the machine.
- 3. Remove panels.
- 4. Do not use sweat connections on any part of the kit to avoid damage to the tempering valve.
- 5. Connect the tempering valve to the drain line as close to the hot water discharge as possible.
- 6. Connect a 1/2" NPT cold water line to the tempering valve.
- 7. The installation of a ball shut-off valve (supplied by others) for servicing is highly recommended.
- 8. Maintain an INDIRECT (air gap) connection to the floor drain, if the exit of the Tee is finished to the floor drain.
- 9. Restore water supply and check for leaks.
- 10. Restore power and test the operation of the machine.
- 11. Replace panels.
- 12. Installation is complete.