## THERMA-FLOW, INC.







As shown with optional "Quick Connect Wiring Package"



Exclusive new top design functions with brass nipples with leak detection visible

## **GLASS LINED HOT WATER STORAGE BOOSTER TANK**

Therma-Flow/Everhot Series Hot Water Boosters assure ample supply of stored hot water for the most demanding draws, i.e., showers, bathtubs, dishwasher, washing machines, jacuzzis, etc.

Therma-Flow/Everhot Series Hot Water Boosters have been specifically designed to eliminate service problems. All fittings have been positioned for front access, enabling the units to be conveniently installed even in tight corners. In addition, the anode rod can be removed without dismantling the jacket top and related water pipe connections.

The installation of a Therma-Flow/Everhot Hot Water Booster will enable the present boiler to operate at a lower temperature, thereby reducing overall fuel consumption.

#### STANDARD FEATURES TANK ONLY:

- Brass nipples for water connection standard \*NEW\*
- Removable anode rod \*NEW\*
- Factory installed brass combination fitting
- High density fiberglass installation
- Heavy gauge steel jacket with decorative acrylic enamel finish
- Made in the U.S.A.

### **OPTIONAL EQUIPMENT: WB PUMP KIT**

- Brass Well (AW-4)
- Honeywell immersion type aguastat L4080B
- Taco 006 Stainless Steel Circulator

# THERMA-FLOW OFFERS AN OPTIONAL "QUICK CONNECT" WIRING PACKAGE FOR HOT WATER BOOSTERS

## THE FAST, NO HASSLE SOLUTION TO WIRING THERMA-FLOWS HOT WATER BOOSTERS! QUICK CONNECT COMPONENTS INCLUDE:

- Honeywell immersion type aquastat L4080B
- Taco 006 Stainless circulator
- Appliance cord
- Junction Box

## SPECIFICATIONS: GLASS LINED HOT WATER STORAGE BOOSTER TANK

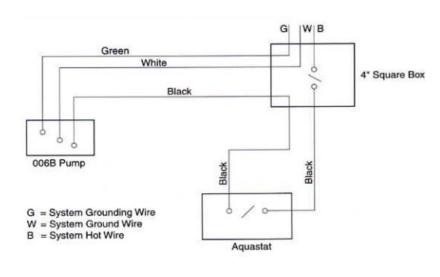
GLASS LINED TANK (WB)				
WB-30	WB-40	WB-50	WB-70	WB-115*
30	40	50	70	115
18 in.	16.5 in.	20 in.	22 in.	26 in
39 in.	59 in.	49 in.	56 in.	60 in.
100 lbs.	115 lbs.	135 lbs.	175 lbs.	250 lbs.
<sup>3</sup> / <sub>4</sub> MPT	<sup>3</sup> / <sub>4</sub> MPT	<sup>3</sup> / <sub>4</sub> MPT	1 MPT	2" FPT
<sup>3</sup> / <sub>4</sub> MPT	<sup>3</sup> / <sub>4</sub> MPT	<sup>3</sup> / <sub>4</sub> MPT	1 MPT	2" FPT
<sup>3</sup> / <sub>4</sub> MPT	<sup>3</sup> / <sub>4</sub> FPT	³/ <sub>4</sub> FPT	³/ <sub>4</sub> FPT	NA
300	300	300	300	300
150	150	150	150	150
	30 18 in. 39 in. 100 lbs. 3/4 MPT 3/4 MPT 300	WB-30 WB-40  30 40  18 in. 16.5 in.  39 in. 59 in.  100 lbs. 115 lbs.  3/4 MPT 3/4 MPT  3/4 MPT 3/4 FPT  300 300	WB-30         WB-40         WB-50           30         40         50           18 in.         16.5 in.         20 in.           39 in.         59 in.         49 in.           100 lbs.         115 lbs.         135 lbs.           3/4 MPT         3/4 MPT         3/4 MPT           3/4 MPT         3/4 MPT         3/4 MPT           3/4 MPT         3/4 FPT         3/4 FPT           300         300         300	WB-30         WB-40         WB-50         WB-70           30         40         50         70           18 in.         16.5 in.         20 in.         22 in.           39 in.         59 in.         49 in.         56 in.           100 lbs.         115 lbs.         135 lbs.         175 lbs.           3/4 MPT         3/4 MPT         1 MPT           3/4 MPT         3/4 MPT         1 MPT           3/4 MPT         3/4 FPT         3/4 FPT           3/4 MPT         3/4 FPT         3/4 FPT           300         300         300         300

<sup>\*</sup>The maximum hot water temperature setting for normal residential use is 120-degree Fahrenheit. TFI recommends anti-scald type valve to be installed.

#### **PIPING DIAGRAM**

## Cold Water Automatic Mixing Valve\* \*Mfr. Recommends Anti-Scald Type Valve Shut-off Hot Water Anode, Rod 006 Stainless Tankless Coil Circulator Vacuum Breaker (Mass. Code) Т&Р Valve Immersion Aquastat Ćheck Combination Fitting

#### STANDARD WIRING SCHEMATIC



### **PERFORMANCE GUARANTEE:**

- Residential: 5-year guarantee for glass-lined units
- Commercial: 2-year guarantee for glass-lined units. Commercial use is recognized as any application where the water heater serves more than two residential apartment units, and obviously applications such as restaurants, laundries, schools etc.

<sup>\*</sup>Installation should be in accordance with all national and local codes.

<sup>\*</sup>For Glass-Lined Model WB-115: the piping outlet locations are slightly different from those shown in the diagram.