

# START-UP FORM FOR ELECTRIC WATER HEATERS

A Start-Up Form must be completed for each unit installed on site. All completed Start-Up Forms must be returned to the PVI Customer Solutions Department **within 5 business days from the date of Start-Up**. Start-up must be performed by a PVI Certified Technician.

## PVI CUSTOMER SOLUTIONS DEPARTMENT

Watts Heating and Hot Water Solutions LLC dba PVI Industries LLC 425 W. Everman Pkwy. Suite 101 Fort Worth, TX 76134	Phone: 1-800-433-5654 Email: <a href="mailto:PVI-CustomerSolutions@pvi.com">PVI-CustomerSolutions@pvi.com</a> Web: <a href="http://www.pvi.com">www.pvi.com</a>
<p><b><i>*This Equipment Start-up Form can also be completed and submitted electronically via the PVI Rep Portal. You will find it located in the Forms and Policies tab.</i></b></p>	

<b>Date:</b>		<b>Report Type (Original Start-Up/Service Call):</b>	
<b>Model Number:</b>		<b>Serial Number:</b>	
<b>Installation Job Name:</b>			
<b>Installation Address:</b>			
<b>Installation Type:</b>			

### PRE-START-UP CHECKLIST

Inspect the unit for the following points as applicable and refer to the product Installation & Maintenance Manual prior to Start-Up. Note any deficiencies in the space provided at the end of the report.

GENERAL	(Y / N / NA)
Are system utilities adequate to meet the requirements on the water heater's rating decal?	
Is the unit damaged or are there any missing parts?	
Is there adequate clearance for proper operation & maintenance?	
Shut-off valves installed on the inlet and outlet water piping for servicing?	
Are all piping complete, connections tight, leak free and damage free?	

ELECTRICAL & CONTROL REQUIREMENTS										(Y / N / NA)
Does the main power supply comply with the unit's nameplate specifications?										
Is the unit properly wired to an electrical disconnect or breaker?										
Are terminal screws and wires connected and are tight?										
Checked resistance to ground between all element terminals and the element mounting flange										
Number and size of incoming power cables:				Power cables are:		Copper		Aluminum		
Control circuit transformer		/		Volts		Primary transformer fuse size		Volts		Amps
Nameplate voltage	V:	Ø:	Hz:	Amps:						
Measured voltage (unit off)	V:	Ø:	Hz:	Amps:						
Measured voltage (unit on)	V:	Ø:	Hz:	Amps:	Amps per leg:					
Total number of contactors:		Size (amps):		Contactor fuse size (amps):						
Total number of contactors:		Size (amps):		Contactor fuse size (amps):						
Total number of electric heating elements:		Ea.		kW		V				
Total number of electric heating elements:		Ea.		kW		V				

BUILDING MANAGEMENT/AUTOMATION	(Y / N / NA)
Gateway installed?	
EMS Discrete Interface (Enable, Disable, Remote On-off)?	

