

Please complete ONE (1) form for each SITE at which DHT SP Series Units are installed and return it to DHT for warranty validation within 30 days of start-up. After completion, e-mail this form to: WARRANTY@DHTNET.COM or fax to 718-386-7809.

Completed by: \_\_\_\_\_

Date: \_\_\_\_\_

UNIT AND LOCATION		
Installation Name:		Technician:
Street Address:		Company:
City, State, Zip:		
Phone#:	Fax#:	Email:
DHT Sales Rep:		

EQUIPMENT CLASSIFICATION
Choose the unit type and enter the serial number for each unit. Add additional in ADDITIONAL NOTES if needed.
Model #:
Serial #:

TEMPERATURE CALIBRATION	
Consult SUPERPLATE OM for temperature calibration procedure.	
1. What is the water heater setpoint?	_____ °F
2. What is the integral setting?	_____ °F
3. What is the gain setting?	_____ °F
4. What is the valve maximum percentage	_____ %
5. If used, what is the aquastat setting? (Typically set 20 °F above unit setpoint)	_____ °F

CONTROL BOX CONFIGURATION					
Please indicate if any changes have been made to the Factory Settings.					
Factory Settings	Factory Value	Field Value (Changes)	Factory Settings	Factory Value	Field Value (Changes)
Set Point	140 °F		Feed forward Gain	1	
Control Valve Open	Automatic		Feed forward Lead Time	5	
Primary Alarm On/ Off	+ Δ 20 °F		Feed forward Lag Time	3	
Secondary Alarm On/ Off	+ Δ 30 °F		Aquastat (if used)	180 °F	
Gain	20		Pump Dev. High	2 °F	
Integral	360		Pump Dev. Low	5 °F	
Derivative	0				



Startup is defined as one (1x) site visit by an authorized Wales Darby technician to set up the product(s) for operation. For more information regarding what the startup services are per product, see the Startup Report Forms at <https://walesdarby.com/startupforms/>. Wales Darby is not responsible for any services not listed on the applicable Startup Report Forms, including owner's training and commissioning. Should other services not listed on the Startup Report Forms be needed, please inquire with your salesperson. Prior to Wales Darby Inc. scheduling a Startup, Customer MUST fill out the applicable Pre-Startup Checklists and return to Wales Darby. Pre-Start Up Checklists can be found at <https://walesdarby.com/checklists/>. Once Pre-Start Up Checklists are received by Wales Darby, please allow up to ten (10) business days for Startup scheduling. Additional charges may apply for (1) additional visits if the product(s) are not ready for Startup when technician is onsite, (2) cancellations for Startup within 24 hours of the scheduled time, (3) expedited scheduling requiring Startup to be performed within three (3) business days of the request (4) work performed during the visit that is not included in the applicable Startup Report Forms, or (5) other site visits to perform work not covered under the scope of Startup. Utilizing Startup does not preclude the Customer from following the products' IOM(s).

Additional Notes:

DHT INTERNAL APPROVAL

DHT Engineer Sign-off:

Date:

DHT Notes: