SS SERIES START-UP FORM

Please complete ONE (1) form for each SITE at which DHT SS 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 #

GENERAL INSTALLATION			
1. Does the installation meet DHT recommended clearances?		☐ Yes	☐ No
2. Does condensate gravity drain?		☐ Yes	☐ No
3. Does condensate drain to a receiver?		☐ Yes	☐ No
4. Is relief valve piped to drain per code & vented to atmosphere?		☐ Yes	☐ No
5. Is the unit's drain piped to the floor or a drain?		☐ Yes	☐ No
6. What is the feed water line pressure?		PSI	
7. What is the feed water system capacity in GPM?		GPM	
8. What is the feed water temperature?		°F	
9. What is the outlet pressure set point?		PSI	
10. What is the high limit pressure switch setting?		PSI	
11. For a multiple unit installation with HTHW, does the system utilize one or more of the following balancing methods for steam generators?	Reverse Return Piping	☐ Yes	☐ No
	Balancing Valves	☐ Yes	☐ No
	Center Feed Manifolds	☐ Yes	☐ No

DIVERSIFIED HEAT TRANSFER, INC

(STEAM/BOILER WATER) CONTROL VALVE INFORMATION			
1. What is the inlet steam pressure to the valve?	PSI		
2. What is the inlet temp of Boiler Water?	°F		
3. Has the boiler water flow been balanced between the units?	☐ Yes	☐ No	
4. Type of valve:	☐ Pneumatic	☐ Self- Contained	☐ Electric
	☐ Other (specify model/ manufacturer)		

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	15 PSI		Gain	20	
Control Valve Operation	Automatic		Integral	360	
High Pressure Alarm Deviation	+ Δ 10PSI		Derivative	0	
Low Pressure Alarm Deviation	- Δ 10PSI		Blowdown Duration	30 sec.	
Pressure Limit Switch	45 PSI		Blowdown Time Interval	8 hrs.	

BAS COMMUNICATION		
Name		
Phone		
Email		
Job Name		
TYPE OF BAS		
Without Gateway	☐ Yes	☐ No
With Gateway	☐ Yes	☐ No
BACnet IP	☐ Yes	☐ No
Modbus IP	☐ Yes	☐ No
For BACNET or MODBUS /IP NETWORKS (Ethernet)		
What is the BACnet Device instance # being used?		
What network IP address should be used for the Protonode?		
What subnet mask should be used for the Protonode?		
What IP gateway should be used for the ProtoNode?		