

Array Boiler Pre-Check List

NAME	
COMPANY	
PROJECT	
PHONE / EMAIL	
CUSTOMER CONTACT ON SITE	

ARRAY BOILER PLANT INFORMATION

TAG:	BOILER MODEL:
VOLTAGE:	PHASE:
DIRECT OR COMMON VENTED:	BOILER MBH:
TOTAL CONNECTED MBH:	BMS PROTOCOL TYPE:
SYSTEM PSI	

PRE-CHECK LIST	Y	N
Is wiring connected correctly and tight?		
Have the burner safeties been checked for proper operation?		
Has every boiler safety devices been tested for proper operation?		
Have the gas shut off valves been verified for proper operation?		
Has the gas train been checked for leaks?		
Is the system sensor mounted in the secondary loop?		
Is the combustion air damper used?		
i. Is the end switch wired?		
ii. Is parameter "out 3" to set to 15 ?		
Is a step down regulator (service regulator) being used?		
i. What pressure is the service regulator set at?		
ii. Is the distance between the service regulator and the boiler greater than 10'?		
What is the set point (F/C)?		
What is the CH mode?		
Boilers have been installed as per manufacturer's IOM insructions?		
All boiler piping has been completed?		
System has been filled?		
System-side pumps checked for proper installation and are cleared for use?		
Expansion tank is pressurized to system pressure?		
All aire has been eliminated from the system?		
All breaching/chimney work is complete?		
Wiring is connected tightly and correctly?		
Electrician and controls contractor responsible for the installation notified to be available for start up?		
BMS communication wiring complete?		
Fuel is available at the time of startup?		

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).



Array Boiler Pre-Check List

Tech Name (Print):		Signature:	
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