



## IDF and Placement Options Form

In order to enter P.O.'s and guarantee delivery dates, a technically accurate and complete IDF is required.

The review and acceptance of the information on the IDF by Armstrong:

1. Approves the order for processing which triggers an e-mail confirmation.
2. Indicates that Hamilton Engineering and AHWG supports you by endorsing the application.
3. Initiates the warranty.
4. Delivers a complete, Hamilton Engineering and AHWG supported performance guarantee to the final user of the product.
5. Drives the relevant point of specification/influence, point of installation and point of order financial allocation if appropriate.

### Section 1 - Ordering Processing/Tracking Detail:

Point of Order / Sold To: \_\_\_\_\_ (eg: ABC Mechanical)

City: \_\_\_\_\_ State: \_\_\_\_\_ Rep Firm: \_\_\_\_\_

Point of Installation: \_\_\_\_\_ (eg: Heinz Ketchup)

City: \_\_\_\_\_ State: \_\_\_\_\_ Rep Firm: \_\_\_\_\_

Point of Specification: \_\_\_\_\_ (eg: DEF Consulting Engineers)

City: \_\_\_\_\_ State: \_\_\_\_\_ Rep Firm: \_\_\_\_\_

Other Influence: \_\_\_\_\_ (eg: Source of Recommendation)

## EVO XL Boiler Placement Options



**EVO XL Model:** \_\_\_\_\_

1    2    3    4    5    6    7    8

### System Connections

<b>System Connections:</b>	L	R			
<b>Hamilton System Separator Needed?:</b>	Y	N	If Y, HSS Option Sheet is required.		
<b>Gas Connections:</b>	L	R	Gas type:	NG	LP
<b>Hamilton Supplied Gas Regulator:</b>	Y	N	Incoming Gas Pressure: _____	WC	PSI
<b>Condensate:</b>	Y	N			
<b>Electric Panel:</b>	Y	N	Transformer Ordered:	Y	N Voltage: _____
			Venting Material:	Adaper Centro Therm	PVC/CPVC
<b>EBMS Ordered:</b>	Y	N	Protocol: _____		
<b>Altitude:</b> At what elevation will this system be installed?			_____	ft.	
<b>High Limit Required:</b>	Standard 198°F (Field Adjustable Upto 210°F)				

*\*NOTE: If protonode is selected, Protocol must be completed.*

**Maximum Operating Temperature:** \_\_\_\_\_

**Outdoor Reset Required?**      Y      N *If Y, please complete A–D below or select default programming below:*

- A. Outdoor air temperature (at minimum water temperature): \_\_\_\_\_ °F
- B. Minimum water temperature: \_\_\_\_\_ °F
- C. Outdoor air temperature (at maximum water temperature): \_\_\_\_\_ °F
- D. Maximum water temperature: \_\_\_\_\_ °F

**Default Programming**

70°F Warm weather shutdown (WWSD)  
 105°F Boiler water at WWSD  
 175° Boiler water at 0°F outdoor temperature

Single Boiler Parameters:  
 C14 = 10; C15 = 70; C16 = 1.5

Cascade Parameters:  
 COR x .1 = 10; COR x .2 = 70; COR x .3 = 1.5

**Reports Required:**                      **ASME (LIT CG500)**                      **CSD-1 (LIT CSD1U1)**

**Additional Notes and Special Parameters :**

**Distributor:** \_\_\_\_\_ **Project:** \_\_\_\_\_ **Purchase Order #:** \_\_\_\_\_

**Signed:** \_\_\_\_\_ **Date:** \_\_\_\_\_ **Quote Builder #:** \_\_\_\_\_