



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 .2/.3 Boiler Placement Options



EVO Model: _____ .2 .3
 1 2 3 4 5 6 7 8

System Connections

System Connections: L R

Hamilton System Separator Needed?: Y N If Y, HSS Option Sheet is required.

Gas Connections: L R Gas type: NG LP

Hamilton Supplied Gas Regulator: Y N Incoming Gas Pressure: _____ WC PSI

Condensate Drain Connection: L R

Electric Panel: L R Transformer Ordered: Y N Voltage: _____

Common Exhaust Vent Manifold: L R Horiz. Length (ft.) _____ Vert. Length (ft.) _____ 90° Elbows _____ 45° Elbows _____ Tees _____

Common Intake Vent Manifold: L R Room Air Length (ft.) _____ 90° Elbows _____ 45° Elbows _____ Tees _____

Venting Manifold Termination: Horizontal Vertical Venting Material: Stainless Steel PVC

External Communication Options: None Protonode* Protocol _____ Router _____
 *NOTE: If protonode is selected, Protocol must be completed.

Altitude: At what elevation will this system be installed? _____ ft.

Manual High Limit Setpoint _____ °F

Maximum Operating Temperature: _____ City Water Pressure: _____

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 #: _____