JOB NAME:       REP NAME:

Required Info to Begin a Basic Quote/Sizing

CONTACT:       JOB LOCATION:       DATE:

# GENERAL INFORMATION NEEDED TO QUOTE Date/Time Needed Back:       /            :      [ ] AM/[ ] PM EST

1. **What is the application?** [ ]  Non-Condensing Boiler, [ ]  High Efficiency/Condensing Boiler, [ ]  Engine/Genset/Turbine,
[ ]  Grease Duct, [ ]  Water Heater, [ ]  Ventilation/Subduct System, [ ]  Other
2. **What is the make and model of appliance?** [ ]  Make      , Model      , [ ]  OEM submittal attached
3. **What product type?(Heatfab models are for all % efficiency boilers up to 550°F)**[ ]  Ampco Model N (single wall), [ ]  Ampco VSI (1” airgap), [ ]  Ampco IVSI-C1 (1” fiber), [ ]  Ampco IVSI-C2 (2” fiber),
[ ]  Ampco IVSI-C4 (4” fiber), [ ]  Ampco IVSI-Z3 (3” fiber), [ ]  Ampco IVSI-Z4 (4” fiber)

[ ]  Heatfab EZ Seal Plus / GC Plus (single wall); 29-4C ss OR [ ]  Heatfab EZ 316 / GC 316; 316L ss
[ ]  Heatfab CI Plus (dbl wall 1” airgap); 29-4C ss inner OR [ ]  Heatfab CI 316 (dbl wall 1” airgap); 316L ss inner
[ ]  Heatfab ICI Plus (dbl wall 1” fiber); 29-4C ss inner OR [ ]  Heatfab ICI 316 (dbl wall 1” fiber); 316L ss inner
\* All Heatfab double wall models use a 430 ss outer
4. **If an AMPCO model type was selected**
	1. **What material will be used?**

Inner Wall: [ ]  304 ss, [ ]  316L ss, [ ]  ALZ (ventilation-subduct only) Outer Wall: [ ]  304 ss, [ ]  316L ss, [ ]  ALZ

1. **Is the roof or wall made of a combustible material?** [ ]  Yes, [ ]  No
2. **What termination type:** [ ]  Stack Cap, [ ]  Exit Cone, [ ]  Open, [ ]  Flip Top, [ ]  Miter Cut, [ ]  Other:
3. **Please provide or attach a proposed dimensioned centerline sketch of the flue size & layout (horizontal & vertical) or a scaled pdf of both the plan and elevation views.** [ ]  Dimensioned centerline sketch, [ ]  Plan and elevation view pdf (relevant exhaust pipe docs only please)
4. **If a sizing calculation is needed please also complete the Appliance Sizing Information section below.**

#  APPLIANCE SIZING INFORMATION, if req’d (Please provide OEM make/model documentation)

**[ ]** Forced draft **[ ]** Atmospheric Barometric Damper used (**[ ]** Yes/**[ ]** No) Draft Hood (**[ ]** Yes/**[ ]** No)

Local altitude:       Feet Type of fuel burned:       Boiler BTU/H Input:

Engine/Genset CFM:       Gross flue gas temperature:       °F Ambient Temperature:       °F

Design CO2%:       % Allowable back-pressure at appliance outlet:       inH2O

# DIMENSIONED CENTERLINE SKETCH (Please label diameters, roof line, finish floor and applicable obstructions)



***Answers to these questions will expedite and simplify the design process of your system.***