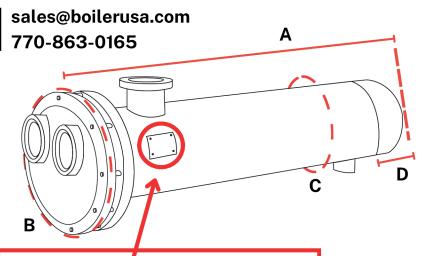
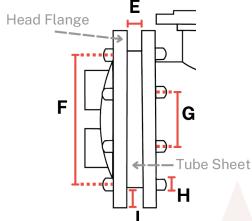
Heat Exchanger Quote Sheet

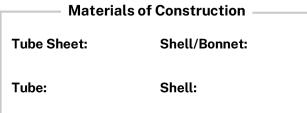






STOP: If you can access the unit's data tag (usually located here), no measurements are needed. Just retrieve this information:				
National Board #:				
Model #:				
Year:				
Serial #:				
Manufacturer:				

Number of Bolts:		
Check One:	Domestic Hot Water	Heating Hot Water



Circle One of Each					
1. # of Passes	6	2. Tube Sheet			
2-Pass 4-F	Pass	Boltless	Full Face		
Z-1 d331	ass	Dottiess	TullTace		

Name: _

1
A. Overall Length:
Measure from where the head flange meets the tube sheet to the end of the shell
B. Flange Circumference:
Wrap garment tape or similar tool around the head flange to get circumference
C. Shell Circumference: (Optional)
If shell is covered in insulation, skip this step. Otherwise, wrap garment tape around the shell to get circumference.
D. Weld Line to End of Shell:
E. Tube Sheet Thickness:
F. Cross Bolt Center-to-Center:
If possible, measure from the center of one bolt to the center of the bolt directly opposite it on the flange.
G. Adjacent Bolt Center-to-Center:

H. Bolt Diameter:

I. Tube Sheet to Lip of Flange:

Skip if measuring a bolted tube bundle.

Otherwise, measure the distance from the top of the tube sheet to the lip of the flange