



## LLBF REQUEST FOR VERIFICATION

### AHRI CERTIFICATION PROGRAM FOR LIQUID TO LIQUID BRAZED AND FUSION BONDED PLATE HEAT EXCHANGERS

Complete the information below for each LLBF verification request. A copy of the output sheet from the manufacturer's Selection Rating Software must be submitted in conjunction with this form. All fields must be completed prior to submission. AHRI does not verify the mechanical attributes of a specification sheet. Only the thermal performance is verified. Thermal performance includes Inlet Temperatures, Outlet Temperatures, Flow Rates, Pressure Drops, Heat Load, Heat Transfer Area, Density, Specific Heat Capacity, Thermal Conductivity, Viscosity, Heat Transfer Coefficient, L.M.T.D., and Channel Arrangements.

AHRI Reference Number: \_\_\_\_\_  
 Manufacturer: \_\_\_\_\_  
 Model Number: \_\_\_\_\_  
 Job Name: \_\_\_\_\_  
 Manufacturer Representative that Provided the Selection: \_\_\_\_\_  
 Selection Rating Software Version Number: \_\_\_\_\_

Selected Rating Conditions	HOT SIDE	COLD SIDE
Fluid Type		
Temperature - in (°F)		
Temperature - out (°F)		
Flow Rate (gpm)		
Number of Plates		
Plate Arrangement		

**Note – Please enter values to the exact significant figures in this form, as entered in the software.**

Ratings	SELECTED RATING CONDITIONS
Heat Exchanged (Btu/h)	
Pressure Drop – hot (psi)	
Pressure Drop – cold (psi)	

**Request by**

Print Name: \_\_\_\_\_  
 Company: \_\_\_\_\_  
 Title: \_\_\_\_\_  
 Phone: \_\_\_\_\_  
 Email: \_\_\_\_\_  
 Date: \_\_\_\_\_

**Verified by**