



LLHE REQUEST FOR VERIFICATION

AHRI CERTIFICATION PROGRAM FOR LIQUID TO LIQUID HEAT EXCHANGERS

Complete the information below for each LLHE 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 (<input type="checkbox"/> °F) (<input type="checkbox"/> °C)		
Temperature - out (<input type="checkbox"/> °F) (<input type="checkbox"/> °C)		
Flow Rate (<input type="checkbox"/> gpm) (<input type="checkbox"/> m ³ /h) (<input type="checkbox"/> kg/h)		
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 (<input type="checkbox"/> btu/h) (<input type="checkbox"/> kW)	
Pressure Drop – hot (<input type="checkbox"/> psi) (<input type="checkbox"/> kPa) (<input type="checkbox"/> bar)	
Pressure Drop – cold (<input type="checkbox"/> psi) (<input type="checkbox"/> kPa) (<input type="checkbox"/> bar)	

Request by

Print Name: _____
 Company: _____
 Title: _____
 Phone: _____
 Email: _____
 Date: _____

Verified by