

# “HL” Series Quick Quote

To: **Warren Electric Corporation** Tel: **401 245-3700**  
 36 Franklin Street • P.O. Box 86 Fax: **401 245-9331**  
 Warren, Rhode Island 02885-0086 USA Date: \_\_\_/\_\_\_/\_\_\_

From: \_\_\_\_\_ Tel: (\_\_\_\_) \_\_\_\_ - \_\_\_\_\_ Fax: (\_\_\_\_) \_\_\_\_ - \_\_\_\_\_  
 Company: \_\_\_\_\_ Location #: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

**Please recommend an appropriate Hydraulic/Lube Oil Immersion Heater for the following reservoir and conditions.**

Screw Plug Size:	<input type="checkbox"/> 2" NPT	<input type="checkbox"/> 2 1/2" NPT	<input type="checkbox"/> 3" NPT	<input type="checkbox"/> Other _____
OR Flange Size:	<input type="checkbox"/> A/B (4 1/2" O.D.) <input type="checkbox"/> Other: _____" X _____ PSI (Example: 3" X 150#)			

Available Voltage and Phase:	_____ Volts	_____ Phase	KW (if known): _____
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Volume of oil to be heated: _____ gallons	<input type="checkbox"/> Open Top OR <input type="checkbox"/> Closed Top
Tank Size: _____" Length x _____" Width x _____" Height	Tank Insulation: <input type="checkbox"/> None <input type="checkbox"/> 1" <input type="checkbox"/> 2" <input type="checkbox"/> Other _____
OR	
_____ " Diameter x _____ " Height or Length <input type="checkbox"/> Horizontal OR <input type="checkbox"/> Vertical	

Maximum Allowable Immersed Length: _____ inches
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Desired Temperature to Maintain: _____ ° F OR _____ ° C
Outside Ambient Temperature (worst case): _____ ° F OR _____ ° C
Initial Heat Up Time (if required): _____ Hours

Terminal Enclosure: <input type="checkbox"/> General Purpose <input type="checkbox"/> Weather-Resistant <input type="checkbox"/> Explosion-Resistant <input type="checkbox"/> Economy <input type="checkbox"/> Weather- and Explosion-Resistant
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Thermostat: <input type="checkbox"/> Yes OR <input type="checkbox"/> No	Temperature Range: _____ 0° - 100° F (-18° - 38° C) _____ 60° - 250° F ( 16° - 121° C) _____ 175° - 550° F ( 79° - 288° C) _____ Other: _____ °F _____ °C
Thermocouple: Type "____"	

Other Requirements: \_\_\_\_\_

Recommendation will be provided using the above parameters assuming fluid is in a static state. **If the fluid is continuously circulating out of the tank and returned, provide a flow rate in gallons per hour or gallons per minute.**

Flow rate: \_\_\_\_\_ GPH or \_\_\_\_\_ GPM Inlet Temperature: \_\_\_\_\_ °F or °C Outlet Temperature: \_\_\_\_\_ °F or °C

Additional Heat Loss Considerations: \_\_\_\_\_

**QQ-HL-100-0**

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