



Thermal Transfer Products  
 5215 21<sup>st</sup> Street, Racine, WI. 53406  
 Phone: (262) 554-8330  
 Fax: (262) 554-8536  
 Engineer Fax: (262) 554-9384  
 www.thermaltransfer.com  
 Email: ttpeng@thermasys.com

**PERFORMANCE REQUIREMENTS**  
**AIR/OIL HEAT EXCHANGERS**  
*(Motor Fan Driven Type)*

Contact Name: \_\_\_\_\_ Telephone: \_\_\_\_\_ Date: \_\_\_\_\_  
 Company Name: \_\_\_\_\_ Fax: \_\_\_\_\_  
 Address: \_\_\_\_\_ Email: \_\_\_\_\_  
 Type of Application: \_\_\_\_\_

**Heat Load:** \_\_\_\_\_ (HP) or (BTU's/Hr.) or (KW)  
 or System (HP) or (KW) \_\_\_\_\_

Heat Exchanger Location:  Return Line  
 (Check One)  Off Line (Kidney Loop)  
 Other: \_\_\_\_\_

**Performance Conditions:**

Fluid: \_\_\_\_\_ SSU: \_\_\_\_\_ at \_\_\_\_\_ °F  
 CP: \_\_\_\_\_ at \_\_\_\_\_ °C  
 Flow Rate: \_\_\_\_\_ GPM or Liter/min.  
 Entering Temperature: (if heat load not given) \_\_\_\_\_ °F or °C  
 Desired Leaving Temperature: \_\_\_\_\_ °F or °C  
 Maximum Allowable Pressure Drop: \_\_\_\_\_ PSI or Bar  
 Operating Pressure: \_\_\_\_\_ PSI or Bar  
 Cooling Air Temperature: \_\_\_\_\_ °F or °C

**General Information:**

Fan Drive:  AC Electric  DC Electric  Hydraulic  
 Motor specs: \_\_\_\_\_ (voltage/frequency, phase, etc)  
 Special Material Requirements: \_\_\_\_\_  
 Other Requirements: \_\_\_\_\_  
 Envelope Size: \_\_\_\_\_

