



Terlotherm Scraped Surface Heat Exchanger - Initial Questionnaire

Product Name:

Product Composition:

Fat %:
Proteins %:
Carbohydrates %:
Liquid %:

Specific weight:
Specific heat:
Viscosity in cPs:
@ F°/C°:

Please describe current or envisioned processing sequence:

Other Product Characteristics: eg, large particulates...

Application Duty for the Heat Exchanger (Check One): HEATING COOLING

HEATING APPLICATION:

Product Specification

Product temperature entering the Exchanger: F°/C°
Required temperature exiting the Exchanger: F°/C°
Required Processing Production Capacity: GPM or Lbs/hr
ENTERING Product Viscosity in cPs @ temp: cPs F°/C°
EXITING Product Viscosity in cPs @ temp: cPs F°/C°

Qualitative Viscosity Description:

Heating Medium Specification

Medium: Heating STEAM HOT WATER OTHER _____
Temperature: F°/C°
Available Quantity: _____ (GPM) or lbs/hr
Pressure: _____ bar or psi

COOLING APPLICATION:

Product Specification

Product temperature entering the Exchanger: C°
Required temperature exiting the Exchanger: C°
Required Production Processing Capacity: GPM or Lbs/hr
ENTERING Product Viscosity in cPs @ temp: cPs F°/C°
EXITING Product Viscosity in cPs @ temp: cPs F°/C°

Qualitative Viscosity Description:

Cooling Medium Specification

Medium: Cooling AMMONIA GLYCOL CHILLED WATER OTHER _____
Medium Temperature: F°/C°
Available Quantity: _____ GPM or Lbs/hr
Pressure: _____ bar or psi

CONTACT INFO:

Contact:
Company Name:
Address:
City/State/Zip:
Phone:
Email: