



Inquiry form sheet: Immersion type heat exchanger

Company	City
Contact Name	Country
Street Address	Phone
Zip code	Fax
Email	

	Tank 1	Tank 2	Tank 3	Tank 4	
Name					* Mandatory input

Process Fluid							
	Value	Value	Value	Value	Unit	AE Unit	Other unit
Fluid composition*							
Application data							
Start temperature*					°C	°F	
Constant tank temperature*					°C	°F	
Ramp up time from start*					h	h	
Ambient temperature					°C	°F	
Physical data							
Specific gravity					kg/m ³	lb/gal	
Specific heat					kJ/kg K	BTU/lb°F	
Viscosity					m ² /s	cP	

Process Information							
	Value	Value	Value	Value	Unit	AE Unit	Other unit
Tank data							
Length					mm	ft	
Width					mm	ft	
Height					mm	ft	
Fluid level					mm	ft	
Heat exchanger position	<input type="checkbox"/> b <input type="checkbox"/> l <input type="checkbox"/> s <input type="checkbox"/> \$ \$	<input type="checkbox"/> b <input type="checkbox"/> l <input type="checkbox"/> s <input type="checkbox"/> \$ \$	<input type="checkbox"/> b <input type="checkbox"/> l <input type="checkbox"/> s <input type="checkbox"/> \$ \$	b	ls ss	b = bottom, ls = long side, ss = short side	
	<input type="checkbox"/> bls <input type="checkbox"/> bss	<input type="checkbox"/> bls <input type="checkbox"/> bss	<input type="checkbox"/> bls <input type="checkbox"/> bss	bls	bss	bls = both long sides, bss = both short sides	
Heat exchanger max. size					LxHxW	LxHxW	
Application data							
Material							
Material flow					t/h	ton/h (m.)	
Material entry temperature					°C	°F	
Energy data							
Added current					A	A	
Added voltage					V	V	
Added energy					kW	BTU/h	

Cooling / Heating Media							
	Value	Value	Value	Value	Unit	AE Unit	Other unit
Cooling/heating media						(Steam, Water, Brine)	
Application data							
Flow rate*					m ³ /h	GPM	
					kg/h	lb/hr	
Inlet temperature*					°C	°F	
Outlet temperature					°C	°F	
Operating pressure					mbar	psig	
Max. pressure drop					mbar	psig	