

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

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

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