



SERGE BARIL

HEAT TRACING

DESIGN CHECK LIST

THE FOLLOWING IS INTENDED TO LIST SOME OF THE ITEMS REQUIRED TO SELECT THE APPROPRIATE HEAT TRACER FOR YOUR APPLICATION.

Application: Freeze protection _____ Process temperature maintain _____

Situation: Above ground _____ Below _____ Indoors _____ Outdoors _____

Temperature: Maintain temp. _____ Low ambient temp. _____
 Normal operating temp. _____ Steam clean temp. _____

Pipe or reservoir: Plastic _____ Metal _____ Diameter _____

Insulation: Length _____ Contents _____
 Thickness _____ type _____

Valves/flanged supports: Type and size _____

Voltage: 120 208 240 277 347 480 600 other -

Area classification: Ordinary _____ Hazardous Div 1 _____ Div 2 _____ Corrosive _____

Thermostat: Ambient _____ Bulb and capillary _____

Other controls: _____

Comments _____

TYPICAL CCA INSTALLATION

