

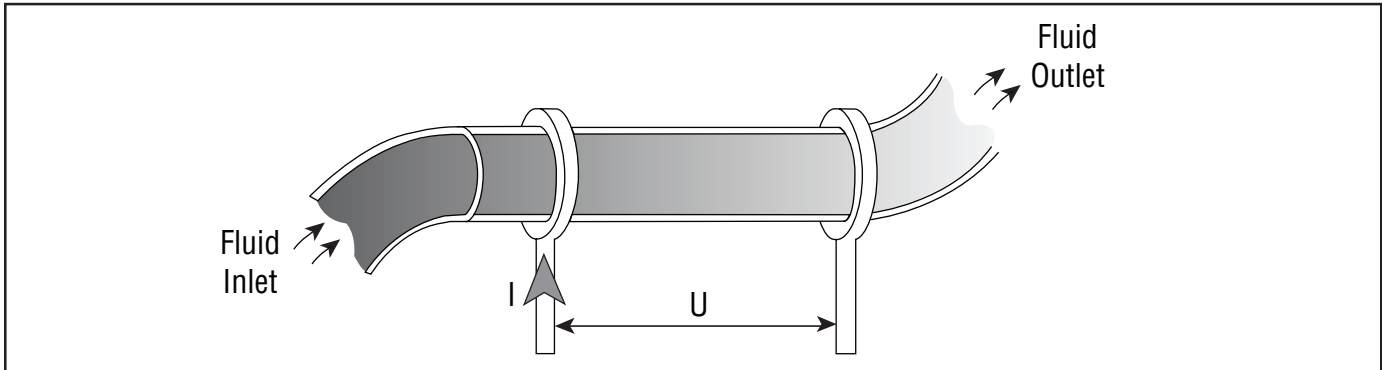
Heating Cable

Chromalox®

Specification Data Sheet Impedance Heating System

Form 234

Customer Name: _____ Quote No.: _____ Date: _____



Note — Drawing Is For Illustration Purposes Only.

<i>Process Data</i>	<i>Insulation Data</i>
1. NAME OF FLUID:	1. INSULATION MATERIAL:
2. TYPE OF PROCESS: <input type="checkbox"/> Gas <input type="checkbox"/> Liquid	2. INSULATION "K" FACTOR:
3. WORKING PRESSURE: psig.	3. THICKNESS: Inches
	4. JACKETING MATERIAL:
<i>Complete Information for Section A or Section B</i>	<i>Environmental Data</i>
A. Pipe Maintenance	1. LOCATION: <input type="checkbox"/> Indoor <input type="checkbox"/> Outdoor
1. MAINTENANCE TEMPERATURE: (°F)	2. MAXIMUM WIND SPEED: <input type="checkbox"/> Mph
	3. MINIMUM AMBIENT TEMP.: (°F)
B. Process Heat Up	4. HAZARDOUS LOCATIONS: (If Yes, Specify) <input type="checkbox"/> Yes <input type="checkbox"/> No
1. INLET TEMPERATURE: (°F)	Class:
2. OUTLET TEMPERATURE: (°F)	Division:
3. FLOW RATE: lb/hr	Group:
4. FLUID DENSITY: lb/ft ³	T-Rating:
5. SPECIFIC HEAT: Btu/lb/°F	
6. WILL PROCESS CHANGE STATE? (If Yes, Specify)	Controls
Melting Point: (°F)	1. CONTACTOR OR SCR:
Heat of Fusion Btu/lb	2. NEMA ENCLOSURE RATING:
Viscosity of Liquid State	3. OTHER DESIRED FEATURES:
Viscosity of Solid State	
Density in Liquid State lb/ft ³	Other
Density in Solid State lb/ft ³	1. KW (If Known):
	2. AVAILABLE VOLTAGE:
	3. PHASE:
Pipe Data	
1. MATERIAL:	
2. LENGTH: Feet	
3. OUTSIDE DIAMETER: Inches	<i>Please include a piping diagram for complex systems.</i>
4. THICKNESS: Inches	