

Components

SLTH Tank Heater

- 120V - 480V
- Maximum 15A
- Silicone Laminate with Stainless Shroud
- Widths: 6", 12" and 24" Other Widths, Consult Factory
- Lengths: 12"- 96"
- UL & CSA



Description

The Chromalox silicone laminate tank heater is constructed of high temperature resistance wire laminated between two layers of fiber-glass reinforced silicone rubber. It is protected by a thin, flexible, water and chemical resistant stainless steel sheath. It is generally used for heating tanks and vessels. The pad heater is available in two watt densities. The 0.7 watts per square inch is for use on plastic tanks (polypropylene, polyethylene and other heat sensitive vessels). The 2.0 watts per square inch is for use on metal vessels. These heating pads may be used for freeze protection or process temperature control. An optional mounting kit is available for installation.

Advantages

These can be easily installed in areas that do not require even heat concentration on the vessel. Installation is much quicker than using standard heating cable. They also allow for a greater concentration of heat in a smaller area. These are available in custom sizes up to 24" X 96" for both metal and plastic vessels.

Applications

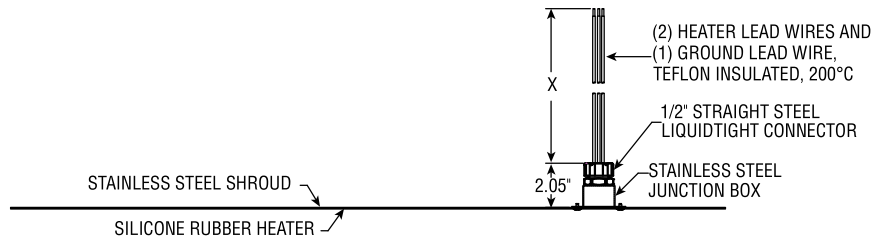
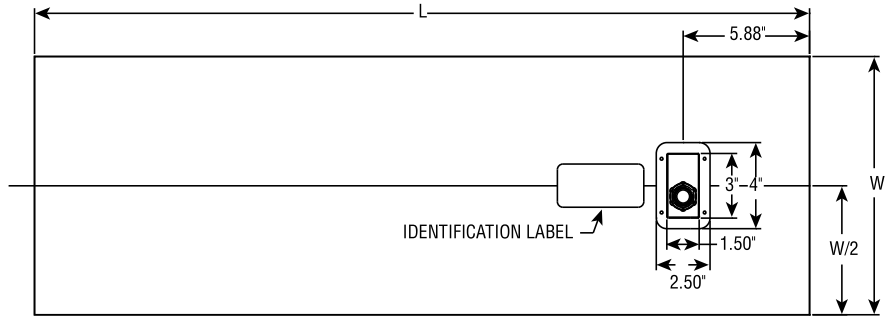
- Chemical Tanks
- Any metal or plastic vessel
- Freeze protection
- Process temperature control

Watts	Volts	Width	Length	Model	Stock	PCN	Wt. (Lbs.)
Metal Vessels							
575	120	12" (305mm)	24" (610mm)	SLTHM11224072	NS	123318	2
575	240	12" (305mm)	24" (610mm)	SLTHM21224072	NS	123326	2
850	120	12" (305mm)	36" (915mm)	SLTHM11236072	NS	123334	3
850	240	12" (305mm)	36" (915mm)	SLTHM21236072	NS	123342	3
1725	240	24" (610mm)	36" (915mm)	SLTHM22436072	NS	123350	4
Plastic Vessels							
200	120	12" (305mm)	24" (610mm)	SLTHP11224072	NS	123369	2
200	240	12" (305mm)	24" (610mm)	SLTHP21224072	NS	123377	2
300	120	12" (305mm)	36" (915mm)	SLTHP11236072	NS	123385	3
300	240	12" (305mm)	36" (915mm)	SLTHP21236072	NS	123393	3
600	240	24" (610mm)	36" (915mm)	SLTHP22436072	NS	123406	4
Mounting Kit					S	123414	2

Components

FLEXIBLE

SLTH Tank Heater (cont'd.)



Ordering Information

To Order —
Complete the Model Number using the Matrix provided.

Model	Product Description					
SLTH	Silicone Rubber Tank Heater					
	CODE	WSI				
	M	2.0				
	P	0.7				
	CODE	(Lead Length)				
	XXX					
	CODE	(Width) (Available widths: 6", 12", 24")				
	XXX					
	CODE	(length) (Lengths available from 12" to 96")				
	XXX					
	CODE	VOLTAGE				
	1	120V				
	2	240V				
	4	480V				
SLTH	M-	072	12	24	2	Typical Model Number