



# Refrigeration Defrost Heaters

Since 1959, HEATREX has been an industry leader in the design and manufacturing of electric defrosting heaters. From transport refrigeration to walk in cooling units, HEATREX can meet your defrosting requirements. Most HEATREX Defrosting Heaters are approved by Underwriters Laboratories, (UL) and by the Canadian Standards Association, (CSA).

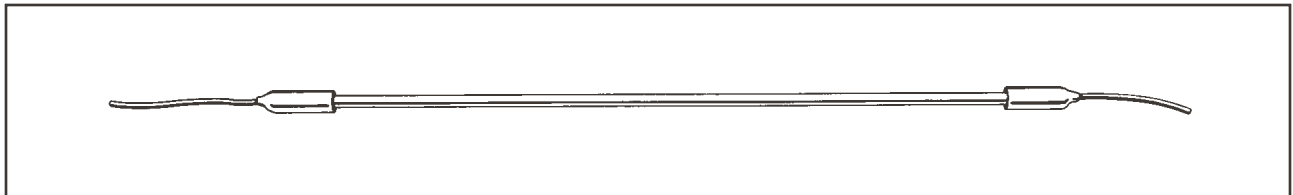


Certificate No. 013867



## STRAIGHT LENGTH and CARTRIDGE TYPE DEFROST HEATERS

### STRAIGHT LENGTH



**Uses** - Electric defrosting of coils and evaporator pans for commercial refrigeration equipment. May be clamped to pipes or tanks to promote drainage and prevent freezing.

**Construction** - Straight length .250 diameter incoloy sheath with molded water proof terminals. Leads are 24 inches of 600 v 105'C. appliance wire with 7" cold section each end. Heaters are fully annealed to permit bending to shape in the field. UL listed rubber mold is rated at 90'C. for wet locations. Approximately 11 watts per square inch.

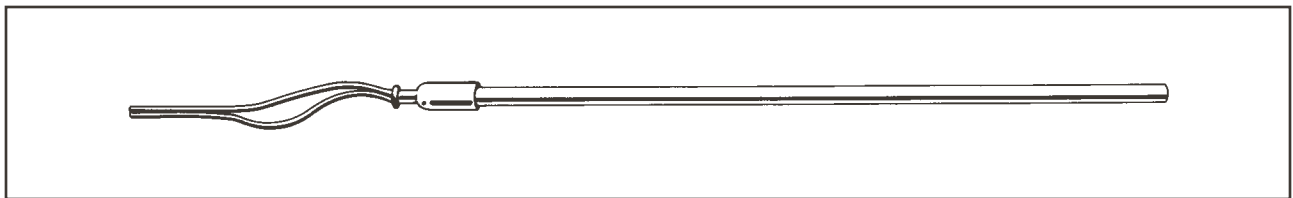
**Installation** - Heaters can be clamped directly to evaporator coils and operated by time clock or manual defrost controls. Heaters can be formed into drain pans to prevent freezing of condensate. Molded terminals should be located above standing water.

Watts	Volts	Sheath Length	Heated Length	Catalog Number
300	120	45"	31"	308100
450	120	68"	54"	308101
675	120	91"	77"	308102
675	240	91"	77"	308103
850	120	105"	91"	308104
850	240	105"	91"	308105
1000	240	118"	104"	308106
1250	240	188"	174"	308107
1350	240	150"	136"	308108
1500	240	216"	202"	308109

- Normally Stock -

**Special Applications** - Contact factory for wattages and sheath lengths other than above. Heaters can also be made in a variety of other diameters. Contact factory for OEM quantity discount.

### CARTRIDGE TYPE



**Uses** - Electric defrost heaters designed for insertion directly into holes provided in coil fins.

**Construction** - Single ended straight length heater .490 diameter copper or stainless steel sheath. Filled with MgO and swaged to compact material around heating coil. End opposite terminal is sealed watertight. Molded watertight terminals with 2-1/2" cold section and 10" leads.

NOTE: also available in .430 diameter upon special order.

Wattage		Volts	Sheath Length	Catalog Number Copper	Catalog Number Stainless
Total	Sq. Inch				
220	9	240	18"	308114	308124
400	14	240	22"	308115	308125
500	13	240	28"	308116	308126
600	11	240	40"	308117	308127
750	10	240	52"	308118	308128
1000	11	240	60"	308119	308129
1500	11	240	90"	308120	308130

- Normally Stock -

**Installation** - Insert in .500 min. dia. hole. Locate mold above standing water.

# STRAIGHT LENGTH and CARTRIDGE TYPE DEFROST HEATERS

## DIRECT REPLACEMENT PARTS: EVAPORATOR, DRAIN PANS, and COIL DEFROST HEATERS

Bohn®  
Climate Control®  
Heatcraft®  
Kramer Trenton®  
Russel Coil®  
Hill Refrigeration®  
Bally Case 8 Cooler®  
Tyler Refrigeration®  
Fogel Refrigeration®  
McQuay®  
Kolpak Industries®  
Glenco – J.P. Heilweil®  
Krack®  
Hussman®  
York®  
Carrier®  
Kelvinator®  
Viking®  
Hupp®

Westinghouse®  
Inglis®  
Keeprite®  
General Refrigeration®  
General Electric®  
Frigidaire®

Coldspot®  
Philco®  
Resco®  
Gibson®  
-Others-  
® Registered Trademark, etc.

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