

**NPH**

# National Plastic Heater

Call Toll Free 1.877.674.9744

## Drum Heating for Hazardous Environments

Even in hazardous environments, you deal with uncooperative, slow flowing drum contents such as oils that slow the process down. Hazardous-area ready drum heaters combine the necessary heat to increase the flow rate of these contents while meeting the requirements of a hazardous environment. Worried about auto-ignition points? Not a problem with these specially designed heaters.



Class I Division 2 Groups B,C, and D  
Class II Division 2, Groups F and G

These heaters meet the Hazardous Area T-ratings, as specified by NEC article 500. A built-in high limit thermal cutout that, in the event of a temperature controller failure, maintains blanket sheath temperature at safe levels accomplishes the T-rating.



*All hazardous-area ready drum heaters are a 8" wide band with two layers of 23 mil and two layers of 25 mil silicone rubber for maximum durability. Includes NEMA 7 controller for safe control.*

### Hazardous-Area Ready for T3 Rated Environments

T3 rated hazardous area drum heaters heat to 292°F (145°C), well below the NEC temperature of 392°F (200°C), avoiding the auto-ignition point of the materials encountered. For metal drums only.

Gallon Size	Total Wattage	Part Number
30	1000	DHCX131000T3
55	1300	DHCX151300T3

### Hazardous-Area Ready for T4A Rated Environments

T4A rated hazardous area drum heaters heat to 158°F (70°C), well below the NEC temperature of 185°F (85°C), avoiding the auto-ignition point of the materials encountered. For metal drums only.

Gallon Size	Total Wattage	Part Number
30	1000	DHCX131000T4A
55	1300	DHCX151300T4A

**NPH**

## National Plastic Heater Sensor & Control Co.

phone: 416.491.8436 toll free: 1.877.674.9744 fax: 416.491.2433

Toronto, Ontario Canada e-mail: nationalplastic@nphheaters.com website [www.nphheaters.com](http://www.nphheaters.com)