

Voltage Requirements

Based on 120 Volt 20 amp Supply
*Each Barrel Blazer draws 2.5 Amps when on LOW setting. 5A on HIGH Setting. Max 4 Blazer on a 20 Amp Breaker. Caution! If Breaker is blown, Materials risk irreparable damage from cold temperatures.

Save \$35 on your next
Barrel Blazer purchase
when you buy online.

USE CODE: **REPEATHEAT**

QR —



SPRAYWORKS
—Equipment Group, LLC.—

BARREL BLAZER **DRUM HEATER** **INSTRUCTION MANUAL**

1 Barrel Blazer

Low Setting = 240 w/2.5 Amps
High Setting = 480 w/5 Amps

2 Barrel Blazers

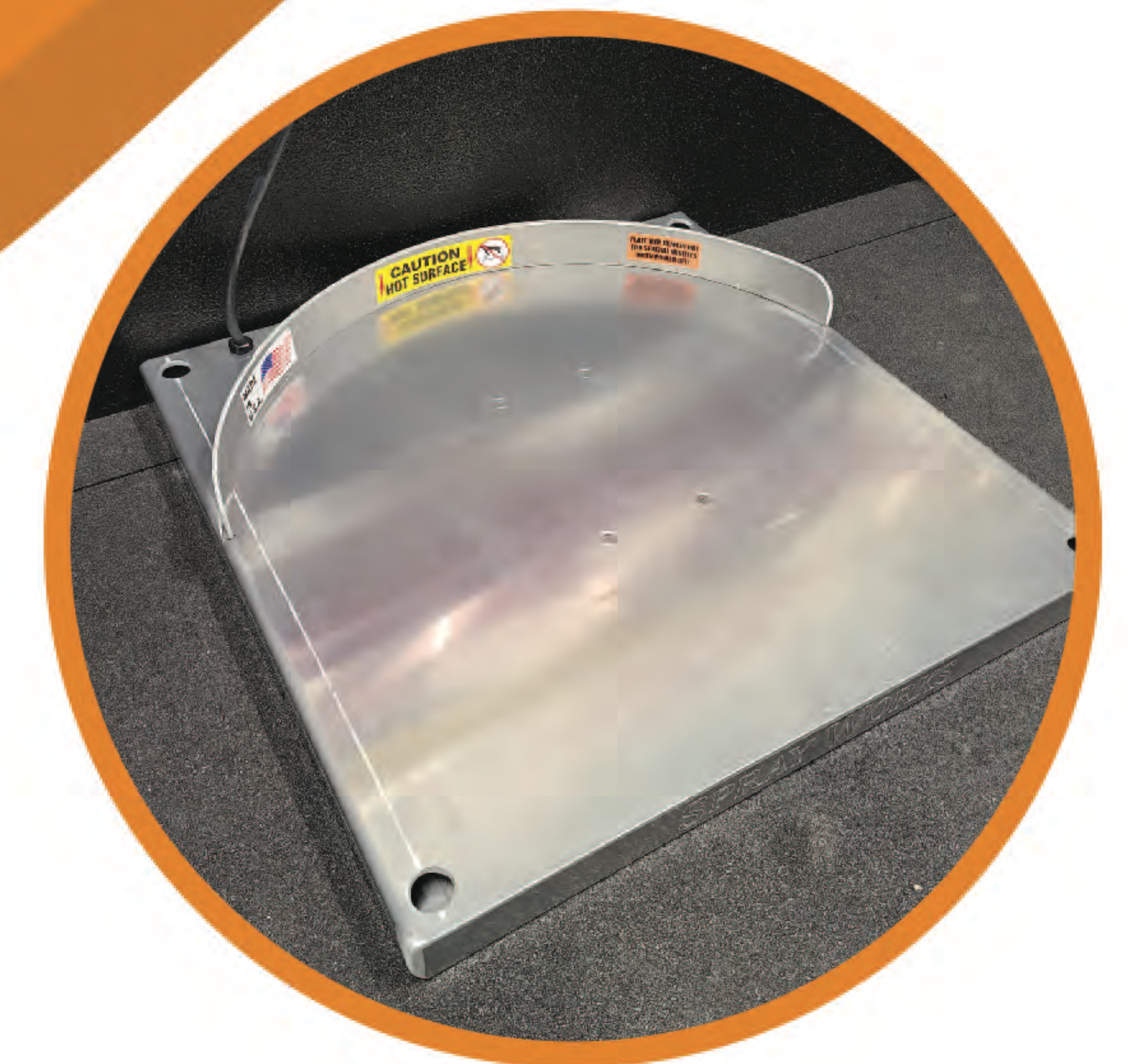
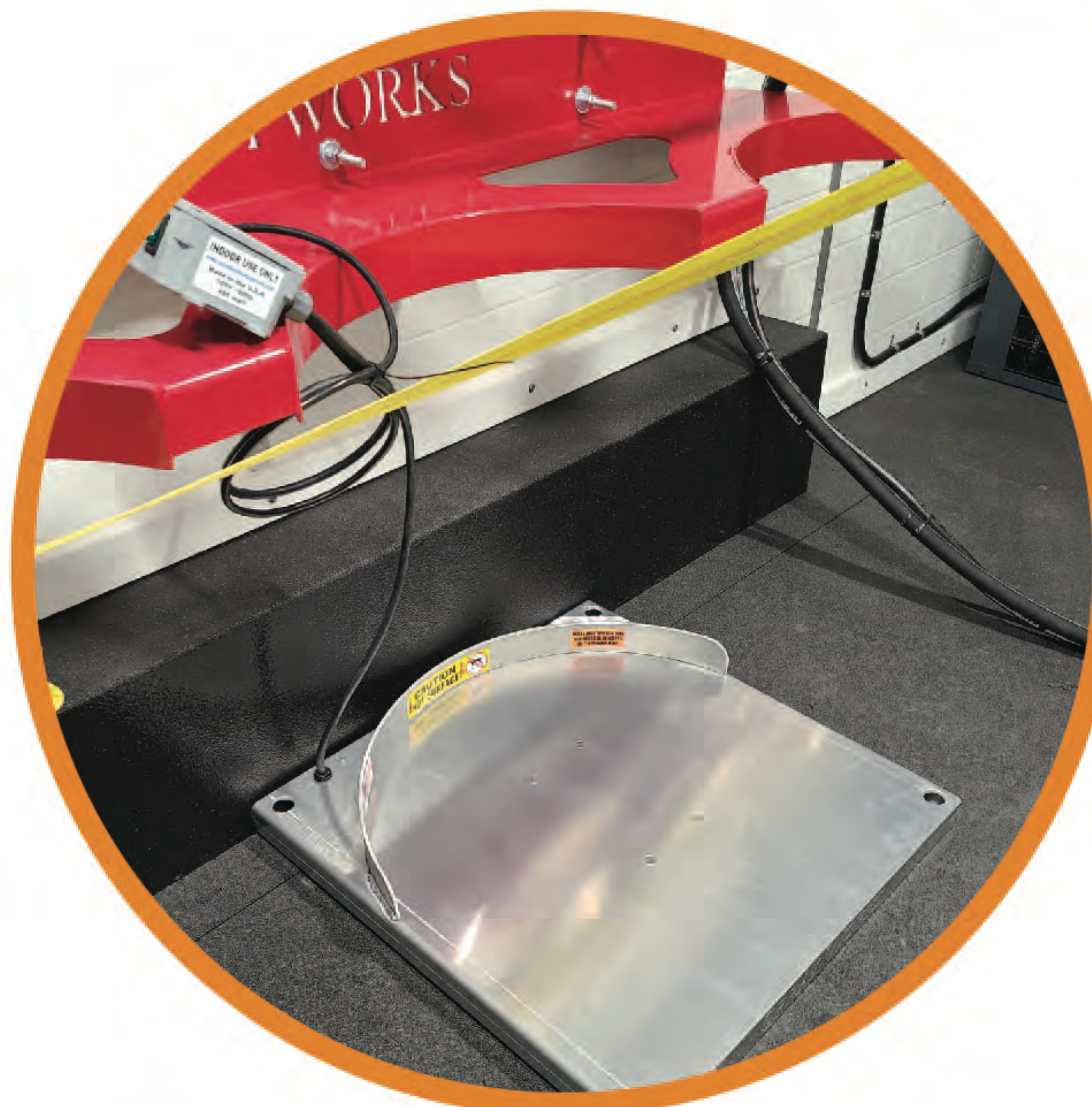
Low Setting = 480 w/5 Amps
High Setting = 960 w/10 Amps

3 Barrel Blazers

Low Setting = 720w/8 Amps
High Setting = 1440w/15 Amps

4 Barrel Blazers

Low Setting = 960 w/10 Amps
High Setting = 1920 w/20 Amps



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The **Barrel Blazer TC Temperature controller** is used to set and maintain a wide range of temperature settings.

The Barrel Blazer Drum Heater provides 2 stages of heating. **Low and High.**

Low: The low setting is used to safely pre-warm materials overnight and for use with closed cell spray foams.

High: The high setting is used for extremely cold conditions and or materials that require temperatures above 80 degrees. High setting can also be used to achieve desired temperature results in less time.



Barrel Blazer TC Temperature Probe Drum Placement

For best results, placement of temperature probe should be just below the bottom ring of drum and or below the liquid line.

Note: The **Blazer TC A421** requires two basic settings and are factory set:



ON: 73 F
OFF: 74 F

TC Temperature Controller Settings

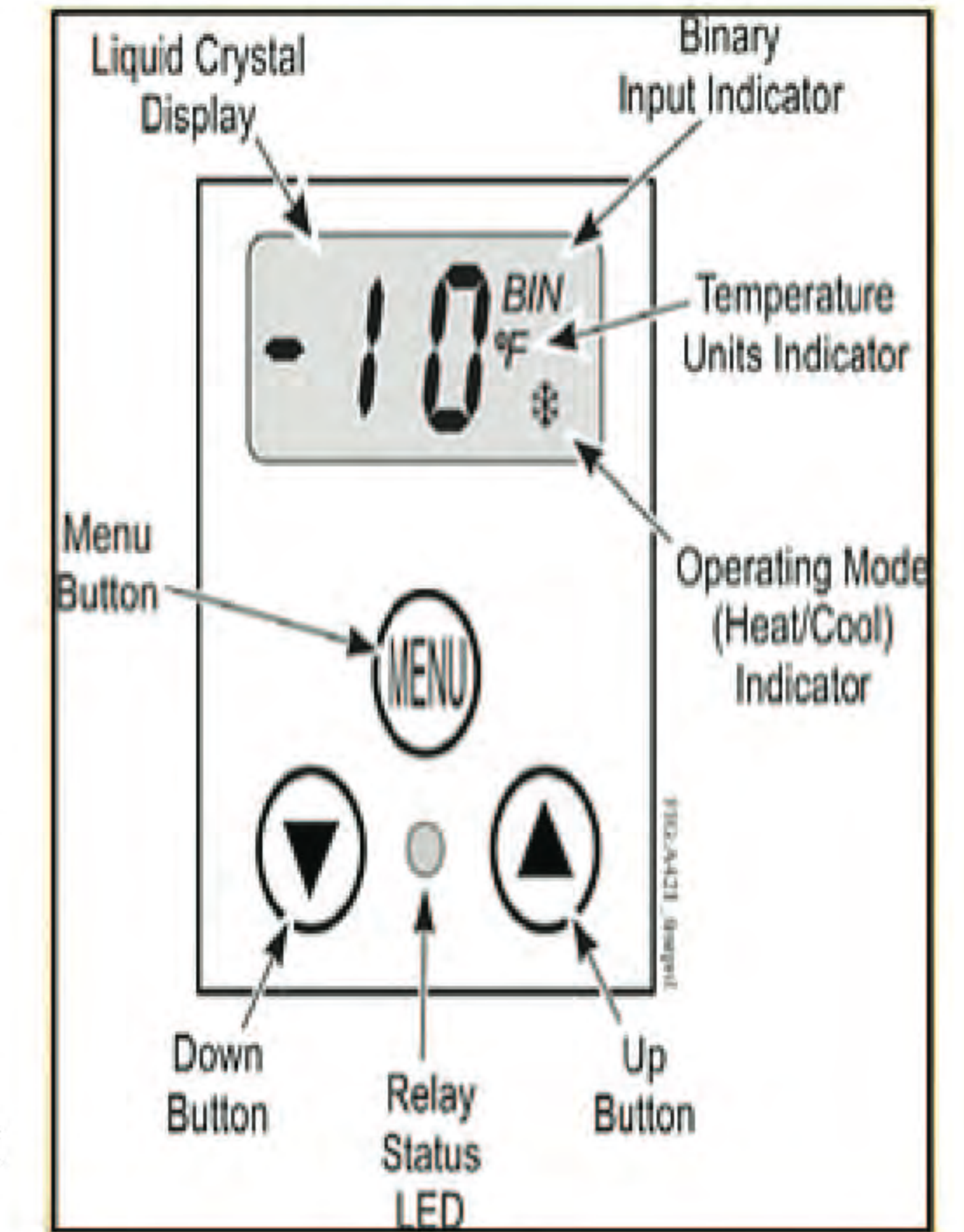
Setting the OFF Temperature

This is the temperature set point when the controller will turn OFF.



Also known as the max temperature setting.

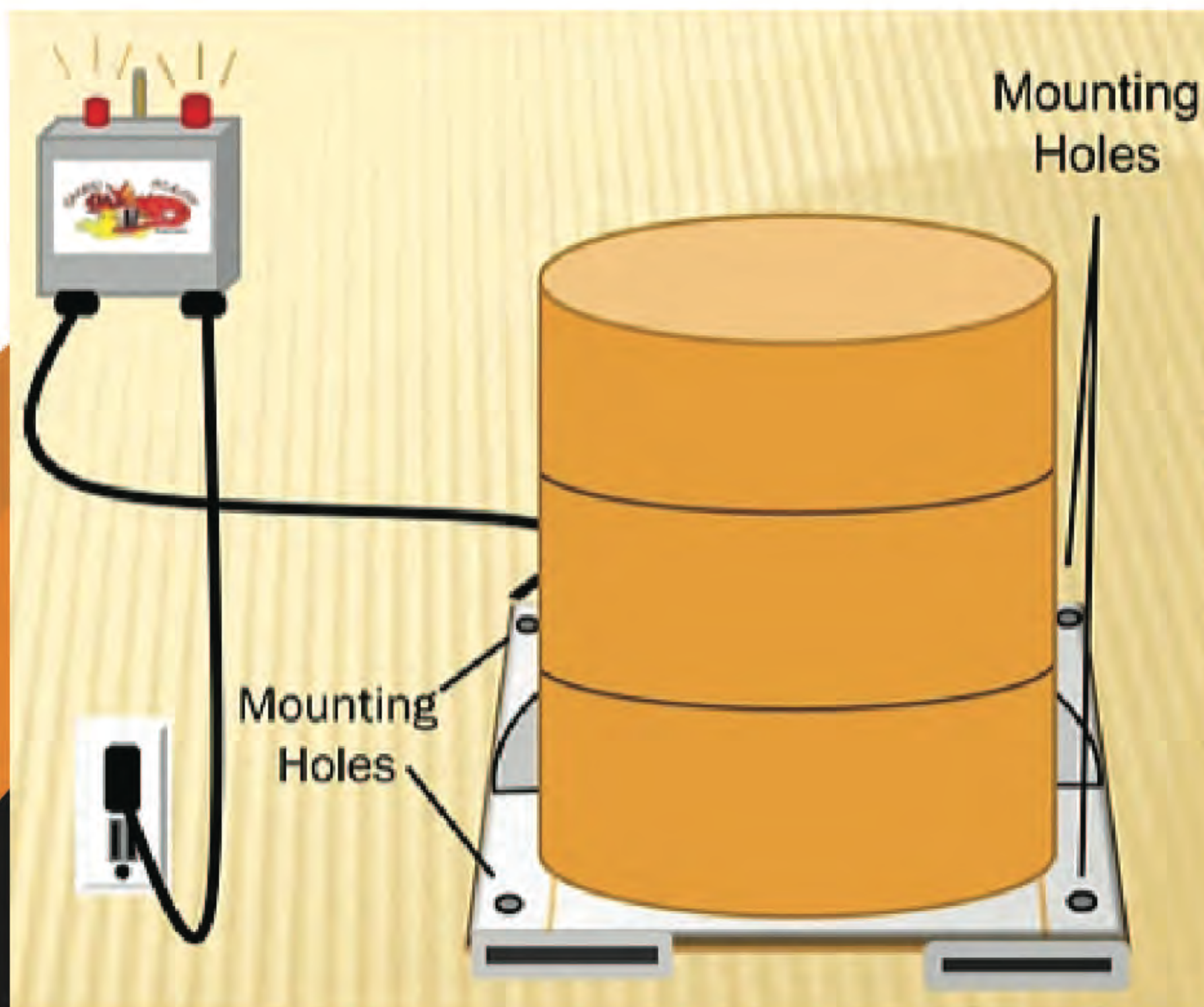
1. Press - MENU - Display will show OFF
2. Press - MENU - Display will show temperature value for the OFF parameter
3. Press -  or  to change temperature value.

(Value will be the temperature when the unit will shut off and not heat anymore.)



Also known as the maximum temperature setting)




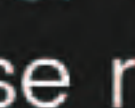
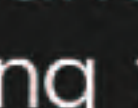
4. Press - MENU - Display will show ON At this point we can move to the next page (Setting the ON Temperature, Step 3 or Simultaneously press  and  quickly.



Caution: **Do not leave Barrel Blazer unattended on HIGH setting. Drums will scorch.** For indoor use only! Not for use in explosive environments! Not for use with plastic drums! Always consult with the material manufacturer for drum temperature recommendations. Never leave materials unattended for long periods of time or without the use of thermo control mechanical mechanisms and or by other monitoring means in place to prevent accidental over-heating.

Setting the ON Temperature

This is the temperature set point when the controller will turn ON also known as the minimum temperature setting.

1. Press - MENU - Display will show OFF
2. Press -  - Display will show On
3. Press - MENU - Display will show temperature value for the ON parameter
4. Press -  or  to change temperature value. (Value shown will be the temperature when the unit will turn on. Also known as the minimum temperature setting)
5. Press - MENU - Display will show SF Simultaneously press  and  and quickly release returning to the home screen.