Using the Heat Gun

⚠ **Always read the safety information included in this manual before using the heat gun.**

Component Description (Fig. 1)
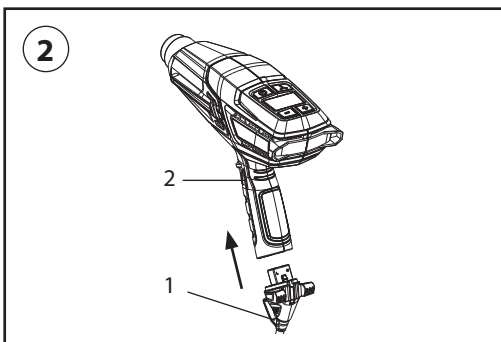
1) Graphic LED screen and control panel
2) Hanging hook
3) Cordset with integrated stabilizers
4) Rear stabilizer fins (stand)
5) Side bars to prevent nozzle touching surface
6) Heat shield

Attaching the power cord (Fig. 2)

The power cord (Fig. 2, 1) for the heat gun is delivered detached from the gun (Fig. 2, 2).

To attach, line up the cord by the forward facing groove with the socket on the handle of the gun and press together until you hear a click.

Hands-free operation (Fig. 3)

The heat gun has an integrated stand for bench top applications and cool down mode.

Touch Pad Control Panel

The heat gun gives you a wide temperature range to choose from, depending upon the type of project. These can be controlled via the Touch Pad Control Panel.
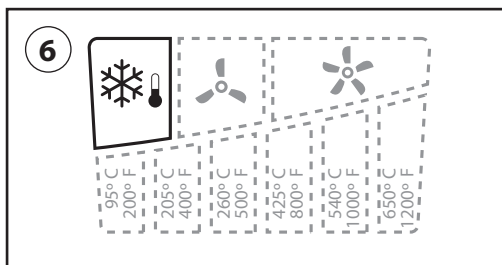
Description
1) Power button: Turns the heat gun ON and OFF or switches the heat tool into cool down mode 2) Mode selector: Sets the temperature range and air flow speed you are using 3) Mode indicator: Low air flow / low temperature range (See Fig. 5, a) 4) Mode indicator: High air flow / high temperature range (See Fig. 5, b) 5) Mode indicator: Cool down 6) Temperature indicator: Shows the current heat output setting (see Fig. 5) 7) Temperature selector: Increases the temperature (+) 8) Temperature selector: Decreases the temperature (-)

Temperature Guide LED display

Description	
Air flow mode: **Low** Temperature range: 150°F - 1050°F Cycle temperatures: See Fig. 4, #7 & #8 ———— = Illuminated - - - - - - = not illuminated	 65°C 150°F, 175°C 350°F, 290°C 550°F, 400°C 750°F, 510°C 950°F, 565°C 1050°F
Air flow mode: **High** Temperature range: 200°F - 1200°F Cycle temperatures: See Fig. 4, #7 & #8 ———— = Illuminated - - - - - - = not illuminated	 95°C 200°F, 205°C 400°F, 260°C 500°F, 425°C 800°F, 540°C 1000°F, 650°C 1200°F

Cool Down Mode (Fig. 6)

While the heat gun is operating, press the power button once to enter cool down mode. When cool down mode is entered, the gun will run for 3 minutes with maximum air flow. During this period, the temperature bars will all flash and step down to indicate cooling. To override cool down mode, press and hold the power button for 2-3s.

Startup

1. Plug the unit into a standard wall outlet.
2. Turn on the heat gun by pressing the power button on the Control Panel (Fig. 4, 1). When the gun is turned on, it is automatically set in the low temperature range (Fig. 5, a) at 150°F and a low air flow setting.
3. If you wish to continue working within the low temperature range, simply press the plus or minus button on the touch pad until your desired temperature setting is selected, this will be indicated by the temperature bar being lit.
4. If you wish to operate within the high temperature range and high air flow setting, press the Mode Selector button (Fig. 4, 2) once. The high temperature range indicator light will turn on. You can now simply press the plus or minus button on the touch pad until you reach your desired temperature setting, this will be indicated by the temperature bar being lit.

IMPORTANT: If the blower motor in the heat gun does not turn on when the POWER button is activated, turn the switch OFF immediately. The heating element will burn out if it is not cooled by the blower.

5. During rest periods or when you are finished with your project, press the power button to enter cool down mode. The blue cool down indicator light will turn on and the gun will continue to run with the element disabled, so that cooling occurs.
6. Set the gun down in an upright position. The heat gun will shut itself off after 30 seconds.

Following cool down mode the barrel of the heat gun may still be hot.

Note: **Smoke may appear during the initial start up due to the burning of manufacturing oils. The smoke should disappear in less than a minute.**