

### Remote panel includes:

- Maxitrol series 14 temperature selectors for spray and cure mode
- Fan on / off switch
- Burner on / off switch
- Booth lights switch
- Spray / cure mode switch
- Fan on, burner on, booth lights on, & cure mode on indicator lights
- Purge time adjustable potentiometer
- Cure time adjustable potentiometer



### Spray Mode:

1. Start the Bananza fan by switching the fan on / off switch to the on position. If present, the inlet damper will begin to open, and the exhaust fan will start. The Bananza supply fan is delayed by a timer allowing the exhaust fan time to ramp up to prevent the booth doors from blowing open. The fan on indicator light will illuminate.
2. Turn on the booth lights using the booth light switch on the remote panel. The booth light indicator lamp on the remote panel will illuminate when the booth lights are on.
3. To run the heat in spray mode, leave the spray / cure switch in the spray position and turn the burner on / off switch to the on position. When the burner is on, use the temperature selector dial labeled spray to set the discharge temperature to the desired set point. The temperature range is 40° to 90°F.

### Cure Mode:

1. The fan and burner must be on for the unit to operate in cure mode. Set the cure mode temperature selector to the desired discharge air temperature set point. Using the purge timer potentiometer, adjust the purge time to the desired setting. The range for the purge cycle is 0 to 4 minutes and allows the booth time to purge prior to starting the cure cycle.
2. Using the cure timer pot, adjust the cure timer to the desired setting. The range for cure timer is 0 to 60 minutes. Switch the spray / cure switch to the cure position and the purge timer will begin to time. At the end of the purge cycle the booth lights will shut off and the cure time will start. The burner will modulate to maintain the cure discharge air temperature set point while in cure mode. The temperature range for cure is 120° to 170°F.
3. At the end of the cure cycle the booth lights will come back on, the cure light will shut off and the air handler enters the cool down mode. The cool down mode is determined by the setting on the cool down timer located inside the remote panel. This is typically set at a customer defined setting and then left as set. During the cool down mode, the burner will modulate to maintain the spray temperature set point. At the end of the cool down period the burner and fan will shut off.
4. To reset and start a new cycle put the fan (on / off) off on switch to the off position and then back to the on position.

### Bananza®

1100 Seven Mile Road NW Comstock Park, MI 49321

Telephone: +1.616.726.8800

[www.bananza.com](http://www.bananza.com)