

# TECHNICAL SUPPORT MATERIAL

## Routine and Preventative Maintenance

### Thermostat (PN 291-3012) Adjustment for HT-25, ADC-44/66

When adjusting the thermostat on either the HT-25 high temp machine or the ADC-44 or 66" conveyors, turning to the left (counter-clock wise) increases heat. Turning to the right decreases temperature set point.

As a point of clarification, the most accurate setting of the thermostat is achieved by turning "up" to the desired set point. Turn in small increments at a time, let the temperature rise in the tank until the thermostat turns off, use this step method until you reach the desired temperature.



See "H" with arrow toward left, counterclockwise increases temperature set point.

Turning the thermostat to higher temperatures and then adjusting down to the desired set point will cause a false reading with a resulting change of set. When the machine is turned off, then started again the next day the tank will show a different temperature.

If the thermostat center rod is turned beyond the stops at max or min, this may break the attachments internally and damage the part. The thermostat range is from -100 to +500 F degrees.