

Technical Service Department

Technical Service Bulletin 1-800-432-8373

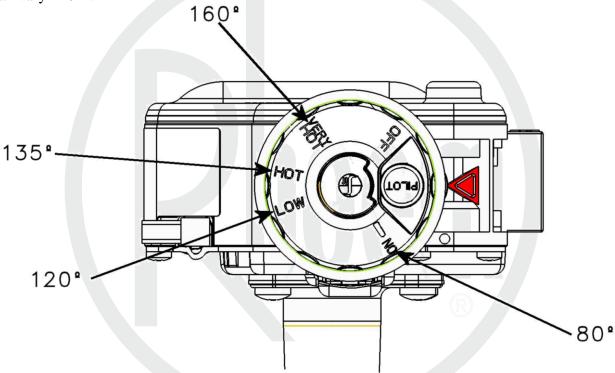


SIT (Delta) Valve Temperature Settings

The temperature of the water in the heater can be regulated by setting the temperature dial on the top of the gas control (thermostat).

The illustration below details the **approximate** water temperature for each mark on the Gas Control (thermostat) Temperature Dial. Each detent position between 120° F and 160° F marks indicate 5° F.

The temperature dial can be set between 80° and 120° marks. **Note**: Each temperature selection can vary $\pm 10^{\circ}$ F.



Time/Temperature Relationship in Scalds

Time To Produce a Serious Burn
More than 5 minutes
$1^{1}/_{2}$ to 2 minutes
About 30 seconds
About 10 seconds
Less than 5 seconds
Less than 3 seconds
About 1 ¹ / ₂ seconds
About 1 second

Table courtesy of Shriners Burn Institute