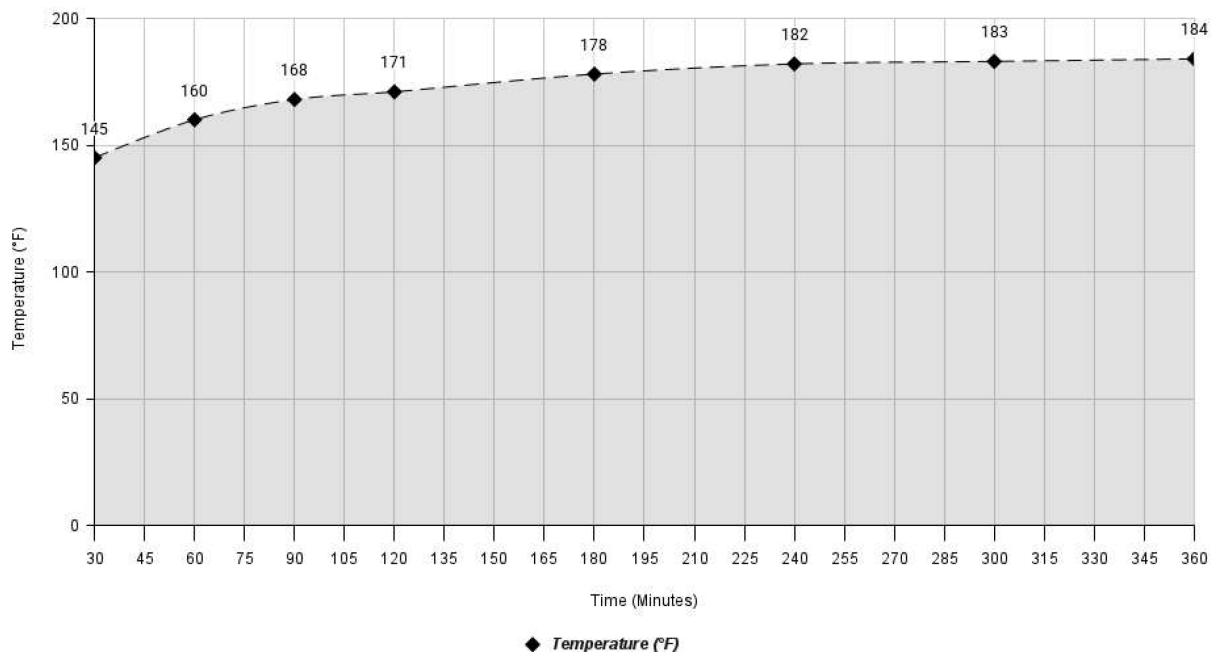


TEMPERATURE & TIME TESTS

Diethylene Glycol Wick Chafing Fuel



* HACCP APPROVED HOLDING TEMP (140°F - 145°F)

TEST PROCEDURE:

To perform the test, begin by setting up a full-size chafer and placing two cans of 6-hour wick fuel to ensure adequate heat throughout the duration of the test. Next, half-fill the water pan with hot water, ensuring the temperature is maintained at 128°F (53°C) to simulate typical operating conditions. Then, fill the food pan one-third of the way with hot water at the same temperature of 128°F (53°C). After preparing the water pans, position a thermocouple with a surface probe in the center of the food pan to continuously monitor and record the temperature during the test. Finally, cover the chafer to complete the setup and proceed with the test, observing how well the chafer maintains the water temperature.

Burning Time	Temperature °F / °C
30 MIN	145°F / 63°C
60 MIN	160°F / 71°C
90 MIN	168°F / 75°C
120 MIN	171°F / 77°C
180 MIN	178°F / 81°C
240 MIN	182°F / 83°C
300 MIN	183°F / 84°C
360 MIN	184°F / 84°C

* Maximum Burn Time - 375 Min.

** Maximum Temperature - 186°F / 84°C.

