the alarm beep is energized 3 times. The user is returned to the main screen and CYCLE COMPLETE is flashed every 3 seconds until a key is pressed.

7.0   Technical Specifications

This equipment is for indoor use, with maximum relative humidity of 80% non-condensing. Installation category II (transient voltages). Pollution degree 2 in accordance with IEC 664. For operation at altitudes of up to 6500 feet.

Ambient Temperature Operating Range	16°C to 28°C
Maximum Time Setpoint	999m 59s in 1 second increments
Maximum Energy Setpoint	9,999,900µJ in 100µJ increments
Supply Ratings	Model 234100: 120VAC±10%, 50/60 Hz Model 234100-2: 230VAC±10%, 50/60 Hz
Power Rating	175W
Net Weight	30lb
Exterior Dimensions (maximum)	15 $^1/_8$"W x 14 $^3/_8$"D x 10 $^1/_4$"H
Interior Dimensions (maximum)	11 ½"W x 12 ½"D x 4.1"H
Door Opening	11"W x 4"H

This product has been tested to the requirements of CAN/CSA-C22.2 No. 61010-1, second edition, including Amendment 1, or a later version of the same standard incorporating the same level of testing requirements.

8.0   Maintenance and Service

8.1   Calibration

This unit has been programmed and calibrated to work with 254nm-, 306nm-, and 368nm-wavelength bulbs, available from Boekel Scientific. Switching between these wavelengths does not require manual recalibration of the unit. The proper wavelength simply needs to be selected from the setup menu.

Note: Using third-party bulbs may compromise the accuracy of the unit, as the Boekel UV Crosslinker has been programmed and calibrated to work with Boekel part numbers as listed in the following table: