



Catastrophic Heater Condition: In the event that the chamber temperature would reach 120°C the systems heater will be turned **OFF**, and will no longer heat the chamber. Also the heat indicator lamp on the control panel will remain illuminated and an Alarm will sound for a short period of time. To reset the unit back to normal operation cycle the power (OFF/ON) at the units power switch on the rear of the oven.

IF THIS CONDITION PERSISTS HAVE THE UNIT CHECKED BY A COMPETENT PERSON BEFORE CONTINUING THE USE OF THE HYBRIDIZATION OVEN!

7. Technical Specifications

This equipment is for indoor use and will meet its performance figures within the ambient temperature range of 0°C to 35°C, with maximum relative humidity of 80% non-condensing.

Temperature range	(Ambient +10°C) to 100°C.
Setting range	0°C to 100°C
Stability	+/- 0.2°C
Overall accuracy	+/- 0.3°C at 65°C
Temperature display resolution	0.1°C
Supply ratings	
230402V	115V +/- 10%, 2.8A, 60 Hz.
230402-2V	230V +/- 10%, 1.6A, 50/60 Hz.
Power ratings	
230402V	360W
230402-2V	350W
Heating rate	Ambient to 65°C within 30 minutes
Speed rotation	5 – 60 RPM

A minimum of at least two bottles is needed for optimum temperature stability.