

Temperature Range	Ambient + 5°C to 100°C
Temperature Setting Range	10.0°C to 100.0°C
Stability	±0.2°C throughout operating temperatures
Uniformity	±0.35°C at 37°C; ±0.7°C at 65°C
Temperature Display Resolution	0.1°C
Supply Ratings	Model 240000: 115 VAC, 1.74 A, 60 Hz Model 240000-2: 230 VAC, 0.87 A, 50/60 Hz
Power Rating	Model 240000: 200 W Model 240000-2: 200 W
Heating Rate	Ambient to 65°C in 20 minutes

6.0 Fault Diagnosis

Symptom	Possible Cause	Action Required
Unit does not operate	<ul style="list-style-type: none"> a. Unit not switched on b. Unit not plugged into power supply c. Fuses blown d. Power supply failure 	<ul style="list-style-type: none"> a. Switch on b. Plug in, switch on c. Replace fuses (see section 8.2) d. Check that other electrical appliances on the same circuit are working
Chamber temperature does not rise when expected	<ul style="list-style-type: none"> a. Actual temperature is higher than set temperature b. Temperature control circuit fault 	<ul style="list-style-type: none"> a. Check set temperature b. Have unit checked by a competent service person
Temperature continues to rise when not expected	<ul style="list-style-type: none"> a. Actual temperature is lower than set temperature b. Temperature control circuit fault 	<ul style="list-style-type: none"> a. Check set temperature b. Have unit checked by a competent service person

7.0 Accessories

Part Number	Description
C1303205	Light Shield Cover