

## 14. PRODUCT SPECIFICATION

MODEL	DG Therm	
LOAD CAPACITY	<ul style="list-style-type: none"> <li>• 24 DG Gel cards</li> <li>• 24 samples tubes</li> </ul>	
INCUBATION BATCHES	2 batches with independent timer	
INCUBATION TEMPERATURE	37°C ± 1°C	
TEMPERATURE UNITS	Programmable, °C or °F	
INCUBATION TIME	15 minutes, modifiable	
PREHEATING TIME	Approximately 6 minutes	
ALARM SYSTEMS:	Yes, two independent sensors to measure and control temperature	
ACOUSTIC ALARM	Yes, to indicate end of incubation and error situations	
VOLUM OF ACOUSTIC ALARM	Programmable, 3 levels	
INTERFACE	LCD screen and Buttons	
SUPPLY	Voltage:	100-240 V~
	Frequency:	50-60 Hz
	Input power:	270 W
PROTECTION AGAINST ELECTRIC SHOCK	Class:	I
INSTALLATION CATEGORY:	Overvoltage category II (local level, appliances, portable equipment, etc)	
DIMENSIONS (mm):	325 (depth) x 295 (width) x 95 (height)	
WEIGHT (KG)	Approximately 4 kg	

OPERATING CONDITIONS:	Indoor use	
	Temperature:	15°C to 30°C
	Maximum relative humidity non condensing:	80%
	Maximum altitude:	3000 m
	Mains supply maximum voltage fluctuations:	± 10 % of nominal voltage
TRANSPORT AND STORAGE CONDITIONS	Temperature:	-10 °C to 60°C
	Maximum relative humidity non condensing:	85%
PROTECTION AGAINST OVERHEATING	50 °C ± 5°C	
USEFUL LIFE	5 years considering a normal function of 8 hours/day and 200 days/year.	