

DGtherm

Digital incubator for processing DG Gel Cards

Manual Blood Bank System



Proven performance

- Gel agglutination technique provides proven accuracy and reliability
- Manual system utilizes same gel cards and reagents as Grifols fully automated systems

Intelligent design

- 2 incubator zones, each with a capacity for up to 12 gel cards and samples
- Display indicates remaining incubation times/temperatures for each zone
- Pre-set incubation time of 15 minutes can be adjusted by user

TYPING

Digital incubator for processing DG Gel Cards



Technical specifications

SPECIFICATIONS

Height	10 cm
Width	31 cm
Depth	33 cm
Weight	Approx. 4 kg

SAMPLE STATION

Load capacity	24 cards, 24 sample tubes
Incubation batches	2 batches with independent timer
Incubation temperature	37°C ± 1°C (99°F ± 34°F)
Temperature units	Programmable, °C or °F
Incubation time	15 minutes, modifiable in steps of 5 minutes to 60 minutes
Preheating time	Approx. 8 minutes
Temperature sensors	Yes, two independent sensors to measure and control temperature
Alarm	Yes, to indicate end of incubation and error situations
Volume of alarm	Programmable, 3 levels
Interface	LCD screen and buttons

ELECTRICAL REQUIREMENTS

Voltage	100-240V
Frequency	50-60 Hz
Maximum input power consumption	270W

ENVIRONMENTAL CONDITIONS

Temperature	15 -30°C (59 -86°F)
Maximum relative humidity non-condensing	80%
Maximum altitude	3000m

For more information, ask your local Grifols representative.