

# DGtherm

## Digital incubator for processing DG Gel<sup>®</sup> 8 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



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## Technical specifications

### DIMENSIONS

<b>Height</b>	4 in
<b>Width</b>	12 in
<b>Depth</b>	13 in
<b>Weight</b>	Approx. 9 lbs

### SAMPLE STATION

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

### ELECTRICAL REQUIREMENTS

<b>Voltage</b>	100-240V
<b>Frequency</b>	50-60 Hz
<b>Maximum input power consumption</b>	270W

### ENVIRONMENTAL CONDITIONS

<b>Temperature</b>	15 -30°C (59 -86°F)
<b>Maximum relative humidity non-condensing</b>	85%
<b>Maximum altitude</b>	9,843 ft

For more information, ask your local Grifols representative.



Distributed by:



50 Valleywood Drive  
 Markham, Ontario L3R 6E9  
 800.387.9643  
 800.268.1150 Français  
 905.470.2381 Fax  
[inter-medico.com](http://inter-medico.com)

**Grifols Diagnostic Solutions Inc.**  
 4560 Horton Street  
 Emeryville, CA 94608 USA  
 Tel: +1 888 244 7667  
[www.diagnostic.grifols.com](http://www.diagnostic.grifols.com)