



Gel Card Centrifuge & Incubator



OmniCard 12C
Efficiently Flexible



OmniCard 12i



Universal Gel Card System
Provides flexibility to run all available gel cards



REMI Omnicard is an efficiently flexible gel card system provides you freedom to select any brand of gel card with replicating standard results. It provides you the various option of run parameters for centrifugation & incubation. **Omnicard** is an open gel card system for economically viable solution for blood grouping, Coombs tests (DAT) & cross matching, etc.

Omnicard 12C centrifuge fits all types of gel cards, with flexible 10 program setting (speed & time) including one sequential program.

Omnicard 12i incubator fits all types of gel cards with flexible temp. & time setting. Additional dry bath slots for 5-7 ml test tubes makes it helpful for tube agglutination methods also.



Gel Card Centrifuge & Incubator

Salient features

OmniCard 12C

- Centrifugation of 12 Gel cards.
- Digital user interface screen provided for control and visualization of rpm and time.
- Maximum speed 1600 rpm.
- Maximum RCF $279g \pm 1\%$
- 8 open program for setting RPM, acceleration & deceleration, time with additional two sequential sets of parameters
- Audio-Visual alarm provided for Imbalance & end of cycle.
- Universal for all types of standard gel cards.
- Speed control through VFD and dynamic brake system.
- Light weight yet robust design.
- Ergonomically designed shape for ease of operation
- Single Hand Rotor removal for cleaning

OmniCard 12i

- Incubation of 12 Gel cards & 12 test tubes simultaneously.
- Digital user interface screen provided for control and visualization of remaining incubation time and real temperature.
- Fixed Pre-set temperature 37°C (Pre heating within 8 minutes)
- Fixed pre-set incubation time of 15 minutes and can be adjustable from 0 to 60 min.
- Audio-Visual alarm provided for High/Low temperature & End of Cycle.
- Auto Pop-up Card mechanism, when lid opened.
- Light weight yet robust design.

Technical Specifications

Parameters	OmniCard 12C Gel Card Centrifuge	OmniCard 12i Gel Card Incubator
Programs	Adjustable RPM & Time as specified by Gel card Supplier	Adjustable incubation Temperature & Time as specified by Gel card Supplier
Run specification	Max Speed : 1600 ± 10 RPM Max RCF : $279 \pm 1\%$ g	$37^{\circ}\text{C} \pm 1^{\circ}\text{C}$ Adjustable time up to 60 minutes
Net Weight	18 Kg.	4 Kg.
L x D x H	420 x 320 x 286 mm	300 x 250 x 150 mm
Audio Visual Alarms	Imbalance & End of cycle	High-low temperature, End of cycle
Capacity	12 Gel cards	
User interface	LCD Display with Touch key pad	
Electrical	220-240 volts, 50 Hz, SINGLE PHASE	

