











OmniCard 12 C Efficiently Flexible

OmniCard 12i Efficiently Flexible



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

Omnicard 12 i 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.



















## Salient features

## OmniCard 12 C

- · 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±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 12 i

- 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**

| Parameter           | Omni <mark>Card</mark> 12 C<br>Gel Card Centrifuge      | Omni <mark>Card</mark> 12 <i>i</i><br>Gel Card Centrifuge                  |
|---------------------|---|--|
| 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 <u>+</u> 10 RPM                        | 37°C ±1°C  |
|                     | Max RCF : 279 <u>+</u> 1% g                             | Adjustable time up to 60 minutes   |
| Net Weight          | 18 Kg.  | 4 Kg.  |
| LxDxH               | 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                      |  |













