

# GEL CARD INCUBATOR



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It can be suitable for many types of gel cards from different manufacturers. Feature like audible programmable alarm to notify end of incubation period makes it an ideal choice.

Used in Hospitals, Research, Laboratory.

Also known as Gel card ID Incubator, Laboratory Gel Card Incubator.

## IG11 SERIES GEL CARD INCUBATOR



IG111



IG112



IG113

### FEATURES

|  | IG111 | IG112 | IG113 |
|--|-------|-------|-------|
| Digital interface visor control and visualization of centrifuge speed and time remaining for processing    | •     | •     | •     |
| 2 independent incubation zones with a capacity for 12 Gel cards  | •     |       |       |
| Incubator for 24-Gel Cards in racks at 37°C  | •     |       |       |
| Automatic balance control  |       | •     | •     |
| Pre-defined centrifugal parameters for optimum Gel cards processing; acceleration, speed, braking and time |       | •     | •     |
| Programmable audible alarms for end of centrifuge time periods   |       | •     | •     |

### SPECIFICATIONS

| Model                     | IG111            | IG112              | IG113              |
|---------------------------|------------------|--------------------|--------------------|
| Temperature Range         | 37°C             | -                  | -                  |
| Temperature Accuracy      | <0.5°C           | -                  | -                  |
| Temperature Stability     | ≤0.2°C           | -                  | -                  |
| Temperature Uniformity    | ≤0.5°C           | -                  | -                  |
| Timer Range               | 15 min(variable) | 1~20 min           |                    |
| Overall Dimension (WxDxH) | 220x380x140 mm   | 440 × 340 × 170 mm | 530 × 410 × 180 mm |
| Power                     | 300 W            | 85 W               |                    |
| Power Supply              | AC220 V 3 A      | AC100-240 V        |                    |
| Capacity                  | -                | 12 Gel Cards       | 24 Gel Cards       |
| Speed Range               | -                | 800~1800 rpm       | 500~1500 rpm       |
| RCF. Range                | -                | 54~272 × g         | 33~294 × g         |
| Noise Level               | -                | ≤55 db             |                    |
| Weight                    | -                | 7 kg               | 11.5 kg            |