



## DIGIMATIC DRYING OVEN 1000 LITRES

Standard: ASTM C127/C136/D558/D698/D1559, EN 932-5/1097-5, BS 1377/1924

### Drying Sample

The Digimatic Control Drying Oven exterior is a general purpose laboratory used such as soil, concrete, asphalt and aggregate. Internal frame made of stainless steel sheet and external casing coated with hard wearing paint & insulated with thick mineral wool. Heat generated by high precision digital controller & temperature range from RT + 10°C to 250°C. All capacity come with fan circulation blower. The oven come with glass viewing door surrounding casing is obtained with 50 mm thick fiber glass & steel shelves.

### Unique Feature :

1. Circulation air flow system.
2. Built-in ventilation point.
3. D.S LCD Screen features;-
  - Time setting
  - Alarm alert
  - Real time clock display
  - Periodic setting

### Technical Specifications :

| Model Number            | CL 1017 SS / 006                         |
|-------------------------|--|
| Capacity                | 1000 Litres                              |
| Temp. Variation         | RT+10-250°C                              |
| Temp. Fluctuation       | ±5.0°C                                   |
| Ambient Temperature     | +5-40°C                                  |
| Number of Heaters       | 3kW x 3 Nos.                             |
| Number of Shelves       | 5 nos.                                   |
| Load Per Shelf          | 25/kg 3 For Standard Configuration       |
| Interior Dimension (mm) | 800(W) x 800(D) x 1700(H)                |
| Exterior Dimension (mm) | 1065(W) x 1200(D) x 2005(H)              |
| Power                   | 380~415 V, 3 Ph, 9 kW,<br>42 A, 50/60 Hz |
| Approx. Weight          | 240 kg                                   |
| Timer Range             | 999 Hours                                |

\*1 Copy of Manual Instruction

### Optional Accessories :

| Model Number            | Parts Description                        |
|-------------------------|--|
| CL 1017 SS / 006 - P001 | 1000 Litres Shelves<br>(Stainless Steel) |
| CL 1017 SS - A001       | Adjustable / Movable<br>Trolley Base     |

