

## CURING OF SPECIMENS

**BS 1881:Part 111, BS 1881:Part 114, 35 and 55°C only**

### C 27-1

#### Concrete Curing Tank

Specimen curing tank for curing of concrete samples made from mild steel. It can accept up to 200 nos 150mm x 150mm concrete cubes.

Dimension: 610 x 1220 x 1220mm (H).

Weight: 25kg approx.

Tank supplied with water outlet release valve

### C 27-2

#### Concrete Curing Tank

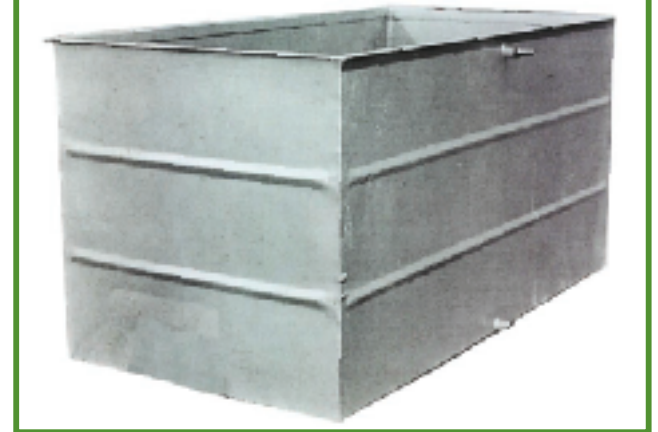
Specimen curing tank for curing of concrete sample. Made from mild steel. It can accept up to 800 nos 150mm x 150mm concrete cubes.

Dimension: 1220 x 2440 x 1220mm (H).

Weight: 50kg approx.

Tank supplied with water outlet release valve.

■ C 27-1 & C 27-2



### C 28

#### Analogic Thermostat Concrete Curing Tank.

For concrete specimen curing with analogic thermostat, Circulation pump, immersion heating element, base rack and a water release outlet valve. Made from zinc coated steel sheet. It can accept up to 64 nos of 150mm cubes, and temperature up to 80°C.

Dimension: 1500 x 750 x 750mm (H)

Power supply: 220-240V, 50 - 60 Hz, 1ph. 2000W

Weight: 120kg approx.

#### Accessories:

**C 28/A** Upper shelf rack to hold 150mm cubes.  
(maximum 8 racks per tank).

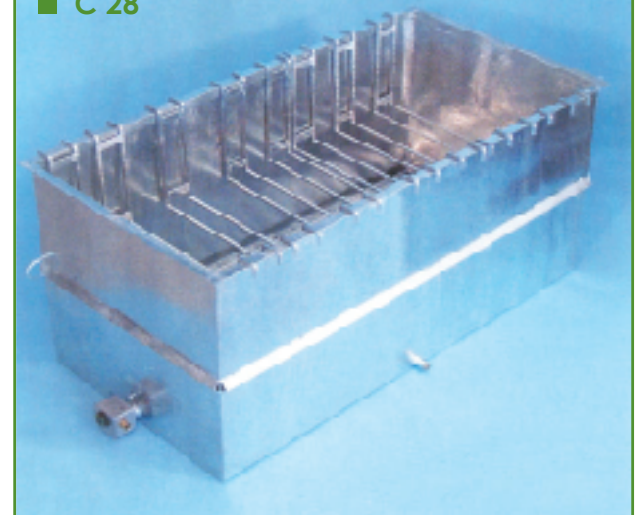
**C 28/B** Motor pump for water circulation.

**C 28/C** Steel cover, zinc coated.

**C 28/D** Chart recorder range 0° - 100°C and a chart rotation of 24 hours.

□ **C 28 - 1** Identical as above, but with digital readout controller.

■ C 28



■ C 29



### C 29

#### Specific Gravity Frame (Buoyancy Balance)

**BS 812:Part 2, BS 1881:Part 114, En 12390:7**

The apparatus is used for specific gravity determination of concrete and aggregates. It consists of a steel frame, a water container fitted in the steel frame where the height of container is adjustable, a 15kg x 0.1 gm digital balance with bottom hook and a cradle for holding testing specimens.

Dimension: 550 x 550 x 1200mm (H) approx.

Weight: 60kg approx.