

## Product Code

|          |                                                                                                      |
|----------|------------------------------------------------------------------------------------------------------|
| UTC-0950 | Large Metal Curing Tank                                                                              |
| UTC-0952 | Set of Removable Upper Racks for UTC-0950, (6 pieces)                                                |
| UTC-0953 | Curing Tank Heater for UTC-0970 (6,5 cm connecting channel and 50 cm resistance length)              |
| UTC-0954 | Curing Tank Heater for UTC-0950 and UTC-0965 (3 cm connecting channel and 50 cm resistance length)   |
| UTC-0955 | Circulating Pump                                                                                     |
| UTC-0960 | Large Plastic Curing Tank                                                                            |
| UTC-0962 | Wide Plastic Curing Tank                                                                             |
| UTC-0956 | Curing Tank Heater for UTC-0960 and UTC-0962 (6,5 cm connecting channel and 70 cm resistance length) |

|                                     |            |            |
|-------------------------------------|------------|------------|
| Models for 220-240V 50-60 Hz, 1 ph. | UTC-0953   | UTC-0954   |
| Models for 110-120V 60 Hz, 1 ph.    | UTC-0953-N | UTC-0954-N |
| Models for 220-240V 50-60 Hz, 1 ph. | UTC-0955   | UTC-0956   |
| Models for 110-120V 60 Hz, 1 ph.    | UTC-0955-N | UTC-0956-N |

## Standards

EN 12390-2; ASTM C31, C192, C511; AASHTO T23, T126

The UTC-0950 steel, UTC-0960 and UTC-0962 Plastic Curing Tanks are designed for curing concrete cubes and cylinders.

The temperature can be adjusted and can be kept constant by an electric resistance incorporating a digital thermo regulator which maintains the set temperature between ambient to 40 °C with  $\pm 2$  °C accuracy.

The UTC-0950 is manufactured from powder coated sheet steel.

Set of removable upper racks (6 pieces) to hold concrete cubes are available on request UTC-0960 and UTC-0962 plastic tanks are reinforced with a metal carcass.

Running temperature for UTC-0855 Circulating Pump is max. 300C.

Appropriate curing tank heater, circulating pump and UTC-0952 for UTC-0950 (in case of need) should be ordered separately.



UTC-0950



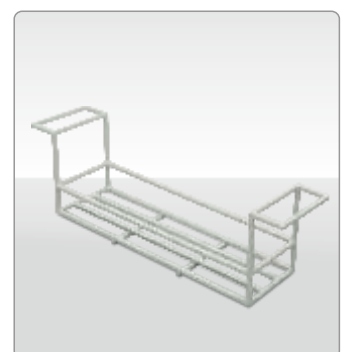
UTC-0960



UTC-0954



UTC-0955



UTC-0952

|                    |                            | UTC-0950                               | UTC-0960                               | UTC-0962                                |
|--------------------|----------------------------|----------------------------------------|----------------------------------------|-----------------------------------------|
| Dimensions (WxLxH) | External                   | 870x1600x550 mm                        | 750x1830x960 mm                        | 1150x2150x900 mm                        |
|                    | Internal                   | 800x1500x550 mm<br>(Clear Depth 520mm) | 700x1700x850 mm<br>(Clear Depth 820mm) | 1000x2000x800 mm<br>(Clear Depth 770mm) |
| Specimens Capacity | Cube 150 mm                | Max. 135 pcs                           | Max. 220 pcs                           | Max. 390 pcs                            |
|                    | Cylindrical<br>Ø150x300 mm | Max. 67 pcs                            | Max. 110 pcs                           | Max. 195 pcs                            |
| Weight (approx.)   |                            | 90 kg                                  | 110 kg                                 | 120 kg                                  |