

## BOECO THERMO-SHAKER FOR MICROTUBES, TS-100

is a space saving, compact and cost-efficient solution for shaking and temperature control of small samples in 0,5 ml., 1,5 ml and 2,0 ml microtubes. The TS-100 is microprocessor controlled and has a display which indicate simultaneous set and actual time, temperature and shaking speed.

### Specification

|                          |  |
|--------------------------|--|
| Orbit size:              | 2 mm                                   |
| Temperature range:       | 25°C - 100 °C                          |
| Speed range:             | 250 - 1400 1/min, increment 10 rpm     |
| Timer with sound signal: | digital, 1 min - 96 h, increment 1 min |
| Power (external):        | DC 12 V. 4, A                          |
| Overall size:            | 205 x 230 x 130 mm                     |
| Weight:                  | 3,25 kg                                |

| Code        | Description   |
|-------------|---|
| BOE 8064000 | Thermo-Shaker for microtubes TS-100, without blocks, AC 100-240V 50/60 Hz |
| BOE 8064001 | Interchangeable block, SC-18 for for 20x0,5 ml and 12 x 1,5 ml microtubes |
| BOE 8064002 | Interchangeable block, SC-20 for for 20x1,5 ml microtubes                 |
| BOE 8064003 | Interchangeable block, SC-20N for for 20x2,0 ml microtubes                |
| BOE 8064004 | Interchangeable block, SC-18/02 for for 20x0,2 and 12 x 1,5 ml microtubes |



TS-100



SC-20

## BOECO DRY BLOCK THERMOSTAT TDB-100

is a compact easy-to-use dry block thermostat designed long incubation processes at various temperatures. The universal aluminium block can accommodate 3 microtubes tubes. The TDB-100 is microprocessor controlled and has a display which indicate simultaneous set and actual temperature and time.

### Specification

|                                      |   |
|--------------------------------------|---|
| Temperature control range:           | +25..+100 °C  |
| Setting resolution:                  | 0,1 °C  |
| Nominal regulation accuracy:         | ± 0,5 °C  |
| Independent timer with sound signal: | 1 min - 96 hrs  |
| Block capacity:                      | 24 x 2/1,5 ml, 15 X 0,5 ml and 10 x 0,2 ml microtubes |
| Block diameter/depth:                | 130 / 45 mm   |
| Power, max:                          | 200 W   |
| Size :                               | 210 x 230 x 110 mm                                    |
| Weight:                              | 3,1 kg  |

| Code        | Description                                     |
|-------------|---|
| BOE 8083000 | Dry Block Thermostat TDB-100, 200/240V 50/60 Hz |
| BOE 8083100 | Dry Block Thermostat TDB-100, 110/120V 50/60 Hz |



TDB-100