

DIGITAL WATER BATH – 2Nos.

(Tender Ref No. NIN/ST/12/Tender/2019/Dig. Water bath/6)

Features:

1. Reciprocating and orbital water bath shaker incorporating design features that offer quiet, shaking under a precisely controlled and reproducible temperature environment.
2. Microprocessor controlled.
3. Stainless steel bath.
4. To handle flasks up to 1 liter.
5. Programmable timer/ hold facility

Specifications:

Temperature range	: Ambient to 100°C
Temperature Accuracy	: $\pm 0.5^\circ\text{C}$
Temperature uniformity	: $\pm 0.5^\circ\text{C}$
Temperature control	: Microcontroller
Display	: Digital
Shaking Mode	: Reciprocating & orbital
Orbital radius	: 10mm
Speed	: 0 -200 RPM
Linear strike length	: 20mm
Motor	: brush less
Bath Capacity	: 30-40 liters
Top Cover	: Plexiglass Gable cover
Tray type	: Universal flask tray to hold different sized flasks.
Operating Voltage	: 220V, 50Hz
Warranty	: 3 years comprehensive warranty