

# **HOT PLATE WITH MAGNETIC STIRRER**

**(NIN/ST/12/Hot plate/2017-18)**

**Proposed applications:** To provide continuous stirring of buffers and reagents under temperature controlled conditions.

## **Specifications:**

Plate Size	:	approx 180 x 180 mm
Stirring capacity (H <sub>2</sub> O)	:	Max 2 lit
Speed range	:	60 -1500 rpm smooth and continuous
Speed control Resolution	:	5 rpm
Temperature range	:	Max 100 °C
Accuracy	:	± 3 °C at set point
Controller	:	Digital Controller
Display	:	Digital LED/LCD display to read temperature &
Timer	:	Adjustable 0 to 99 hrs 59 min
Material	:	Chemical/Acid resistant
Operating voltage	:	220V, 50 Hz.

Supply should include Teflon coated stirring bars of suitable sizes.

Warranty : 3 years comprehensive warranty along with 2years extended warranty