Product name:	Product code:
Rotor Stator Tissue Homogeniser	CMI-NP-0225



Description

A high speed rotor stator homogeniser that disrupts animal and plant tissue, cell suspensions and emulsions in tubes and beakers. Used in biochemistry, pharmacy and molecular biology labs for sample preparation before extraction and assay work.

Technical specification

Probe material	SS 316
Motor power	300 W
Display	Digital LED speed readout
Supply	230 V AC 50 Hz
Weight	Approx. 4 kg

Standard Accessories

- Generator probe 10 mm
- Generator probe 20 mm
- Retort stand and clamp

This homogeniser uses a rotating shaft inside a fixed stator to shear tissue within seconds. It is a standard sample preparation tool in teaching and research laboratories. The generator probe is removable for easy cleaning between samples.

NAUGRA®
Civil Laboratory Equipment Manufacturers and Suppliers India Civil Lab Exportrs India
Email us at: export@civilmechanicalindia.com

Features

- Variable speed 3000 to 30000 rpm
- Stainless steel removable generator probe
- Digital speed display
- Stand with clamp for tube or beaker
- Overload and thermal protection

Technical Specifications

Speed range	3000 - 30000 rpm
Sample volume	0.1 - 1000 ml
Probe diameter	10 mm and 20 mm