



Email : sales@laboratoryinstrumentindia.com

Product Name :
Incubator Shaker Biological Shaker

Product Code :
LBNY-0001-830020



Description :

Incubator Shaker Biological Shaker

Technical Specification :

Cast iron triple-eccentric counterbalanced drive provides years of dependable operation
Programmable Innova controls automatically changes temperature, speed, and optional photosynthetic and UV germicidal lights at timed intervals
Large viewing window and internal light provide easy viewing of samples without the need to open the door
Built-in water reservoir humidifies chamber to reduce sample evaporation, while also protecting unit from spills and including a drain for easy cleaning
Temperature range: Incubated 5°C above ambient temperature to 80°C
Refrigerated 20°C below ambient temperature (minimum 4°C) to 80°C
Orbit 2.5cm or 5.1cm
Speed 2.5cm orbit: 20-400rpm 5.1cm orbit: 20- 300rpm
Maximum platform load 35.4 kg
Photosynthetic LED lights
Main wavelength; wide band spectrum; 400nm-700nm
Intensity range 15 PAR to 150 PAR
Control increments 1 PAR
Light uniformity $\pm 10\%$
Program modes: Timed mode Up to 95:59 hours; timed programs with multiple steps and cycling
Universal Platform clamps; 50mlx130, 125mlx81, 250mlx49, 500mlx36
Test-tube racks; small, medium, large



Laboratory Instrument India