

labodam



Thermo Shaker Incubator

LTSI-A10

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Thermo Shaker Incubator LTSI-A10

LTSI-A10 is a compact, safe, simple and convenient to use Thermo Shaker Incubator with unique design that integrates mixing and shaking principle. It is a highly efficient product with multiple functions and is primarily used for mixing various micro volume tube, PCR plate, deep hole plate and micro plate and other common laboratory supplies.

Features

- Optimized 2D mixing with anti-spill technology
- Designed for simultaneous mixing and vortexing operation
- Mixing in a 3-in-1 format: Plates (up to 96-well and 384-well formats), micro-tubes, vortexing numerous tube formats
- Pre-programmed soft keys and reliable universal holder
- Automatic imbalance detection

Applications

Thermo Shaker Incubator is suitable for incubation and cultivation of biological and chemical components, re-suspending pellets, denaturing of nucleic acids and proteins, PCR preparations, ELISA assays, colorimetric assays, enzyme and protein analysis in microbiology, cellular and molecular biology, immunology and biotechnology.

Specifications

Model no.	LTSI-A10
Shaking Speed	300 - 3000 rpm (10 rpm step)
Shaking Orbit	3 mm
Vortex Shaking Speed	3500 rpm
Temperature Range	No heating function
Shaking Motion	Orbital
Display	LCD
Power	45 W
Power supply	230 V/ 60 Hz
Dimension	270 x 196 x 170 mm
Net Weight	4.5 kg

Standard Accessories

Accessory name	Accessory
MIX-A	96 x 0.2 ml tube stand. Applied to 0.2 ml PCR tubes, PCR strips and 96-well PCR plates
MIX-B	24 x 0.5 ml tube stand
MIC-C	24 x 1.5/2.0 ml tube stand