

IST-3075R Incubated Shakers (Benchtop Models)

Manufacturer: LabCompanion

SKU#: 8194-10-0916

Digital incubating/ refrigerating benchtop shakers. Transparent lid offers great visibility and gas spring supports ensure hand-down handling of the samples by allowing immediate and easy access to your samples.



Product Description

Operating Features General Control Intuitive touch screen LCD controller with easy icons and logical menus. Automatic run is available with non-volatile set point memory after power interruption. Built-in RS-232 port and USB port for external control and data collection. Shaking Control Speed range: 10 to 500 rpm. Orbit diameter: 19mm. Timer range: 1 min. to 999 hr 59 min. Audible/Visible alarm activated by shaking speed deviation. Worry-free operation. - Automatic shaking speed adjustment in case of excessive workload such as unbalanced load placement, unusual vibrations caused from unstable floor or external shock. Shaker protection system against over-current, stalled platform check. Temperature Control Temperature range: Amb.+5 C to 80 C (for IST-3075 / 4075) Amb.-15 C (Min. +15) to 80 C (for IST-3075R / 4075R) Microprocessor PID control and auto-tuning. Three point temperature calibration. Mechanical over-temperature protection device.

IST-3075R Incubated Shakers (Benchtop Models) Specification