Multitron Standard

Ideal for basic applications









Preconfigured packages

For microbial applications

With temperature, speed and timer parameter features, the Multitron Standard is ideally equipped for microbial applications.

▶ 1-, 2- or 3-stack system

Optionally available as an individual unit or as a two- or three-stack system. With one or two decks, the high base offers a more convenient access. Unique accessibility and smoothness of running – up to 350 rpm possible in the third unit at a working height of only 1.30 m!

Preconfigured packages

To facilitate selection, the Multitron Standard is only available in preconfigured packages. Each version of the Multitron Standard is available with a 25 or 50 mm throw and with or without cooling.

	Base	Throw*	Cooling (optional)
Single unit	31 cm	25 or 50 mm	In base
2-stack system	31 cm	25 or 50 mm	Side cooling
3-stack system	13 cm	25 or 50 mm	Top cooling

^{*} With stacked decks only one throw is possible.

Convenient features

All versions are equipped with automatic restart facility and removable tray. Stainless steel ball bearings facilitate movement of the tray under heavy loads.

Gradient-free

The uniform temperature distribution across the whole tray ensures reproducible results.

Maximum useful load

Despite its compact outer dimensions, the Multitron Standard holds Erlenmeyer flasks up to 5 L in size and offers up to 30% more capacity than other devices of its class.



Stack of 3 Multitron Standards with top cooling

Key technical data

Dimensions (W x D x H): 1070 x 880 x 550 mm (Individual device on rubber feet, without outlet nozzle, without cooling system)

Maximum capacity: 6 x 5 L Erlenmeyer flasks Maximum expansion: Up to 3 decks can be stacked Speed ranges: 20–400 rpm, depending on load and stacking

Temperature range: 6°C above RT (3-high stacked unit: 9°C above RT) to 65°C (without cooling), 12°C below RT to 65°C (with top cooling), 13°C below RT to 65°C (with side cooling)

Standard parameters: Temperature, speed and time **Optional parameters:** Cooling

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