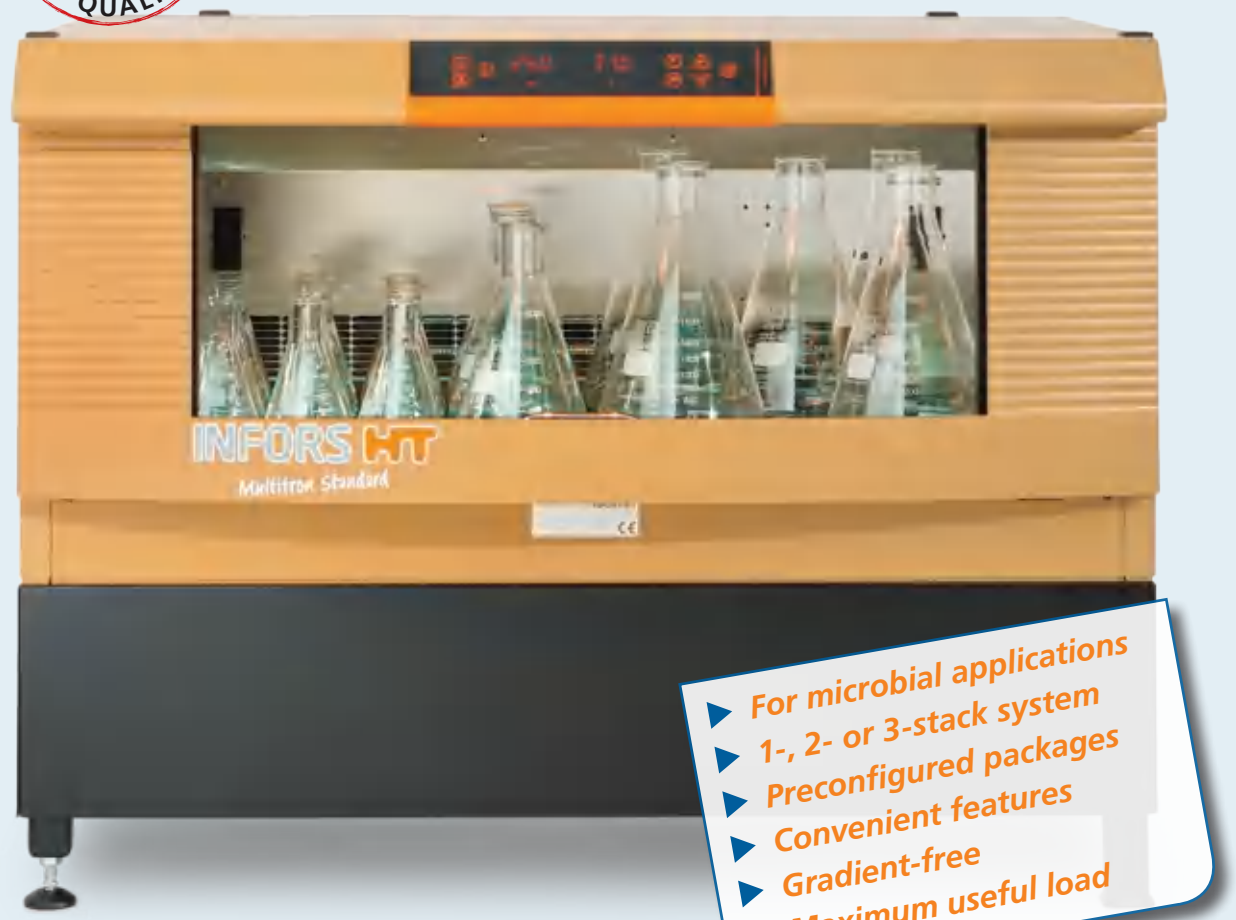
# Multitron Standard

## Ideal for basic applications




- For microbial applications
- 1-, 2- or 3-stack system
- Preconfigured packages
- Convenient features
- Gradient-free
- Maximum useful load

QUALITY
MADE IN SWITZERLAND

INFORS HT

# 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 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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