



Ecotron

The solid, value-for-money model with refinement



- ▶ Penta-Drive
- ▶ Vibrationless
- ▶ Gradient-free
- ▶ On or under-bench
- ▶ Spill proof
- ▶ Easy to maintain



www.infors-ht.com

May be subject to technical amendments

INFORS HT

Simple, robust, high quality

► Penta-Drive

The shaking tray is firmly connected to its supports with 5 points of attachment for robust, reliable operation and minimal wear.

► Vibrationless

The INFORS HT dynamic counterbalance system ensures that even heavy loads at high speeds up to 400 rpm to not cause unwanted vibration and noise, regardless of the loading.

► Gradient-free

Even temperature distribution over the whole shaking tray is vital for reliable, reproducible results. INFORS HT has tested this and can verify this important criteria.

► On or under-bench

The front opening door allows the Ecotron to be located on or under the bench. With the new stacking set the Ecotron can be stacked up to two-fold. This saves valuable laboratory bench-space while ensuring easy access to the cultures.

► Spill proof

The design of the Ecotron catches spills and they can be emptied from a drain port conveniently located at the front of the unit.

► Easy to maintain

The whole electronics for the system are located in a single module which is easy to remove and replace. The composite housing ensures corrosion resistance and easy cleaning.



Loading Capacity

Clamps and holders for test tubes or microtiter plates are screwed directly on the table, which can accept a tray using adhesive matting type ATE (420 x 420 mm) as well.

*only with «Sticky Stuff»

Flask (mL)	Quantity
50	49
100	36*
250	21*
500	16
1000	9
2000	4
3000	4*
4000	3*
5000	2*

Technical Data

Shaker Speed	20–550 rpm
Throw	ø 25 mm
Accuracy	± 1% of maximum speed
Temperature range	5°C above RT to 65°C
- with cooling	Approx. 10°C under RT
Temperature accuracy	± 2°C
Weight without cooling	ca. 63 kg
Dimensions W x D x H	635 x 630 (with cooling: 785 mm) x 630 mm
Power supply	115/230V ± 10%, 50/60Hz

Infors AG
Headoffice, Switzerland

Rittergasse 27
CH-4103 Bottmingen
T +41 (0)61 425 77 00
F +41 (0)61 425 77 01
info@infors-ht.com

For more information and your local sales office please visit:

www.infors-ht.com

INFORS **HT**