



Changing station

Esolis



Model	Esolis 900	Esolis 1200
Internal dimensions (W x D x H), in mm	955 x 650 x 680	1 145 x 650 x 680
External dimensions (W x D x H), in mm	1 325 x 743 x 1 975 mm (low position) 1 325 x 743 x 2 375 (high position)	1 600 x 743 x 1 975 (low position) 1 600 x 743 x 2 375 (high position)
<b>The Esolis changing station pass through the tightest laboratories doors (80 cm)!</b>		
Brightness	> 1150 lux	> 1 200 lux
Max consumption	1 800 W	2 100 W
Noise level	< 59 dBa	< 60 dBa
Filtration	HEPA H14	
Efficiency of the filters	99,999% for 0,3 µm particles	
Voltage - frequency	230VAC ± 10% - 50 Hz	
Weight	190 kg	240 kg



**Noroit is committed to eco-design and production:**

- Low energy building production plant,
- Recycling of 95% of production waste,
- Collecting and treatment of 100% of chemical waste ( Noroit is member of the « Click Eco » network, ),
- Local subcontracting,

Noroit

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# Esolis

## DON'T FEAR THE CHANGE!

*The Esolis changing Station efficiently protects the rodents during the cages changing process and the users against dust or mouse hair inhalation.*

*It maintains the bio confinement of very fragile and non-infected animals, especially SPF ones, and protects the zootechnicians against allergenic risks.*



## TECHNICAL SPECIFICATIONS

**Body made of steel and work tray made of 304L brushed stainless steel**

Quite easy to clean and decontaminate,  
Very resistant to sterilizing agents.

### Castors and handles

Can be easily moved, even by a single person,  
Pass through the tightest laboratories doors (80cm).

### Double workstation unit

For a friendly team work.

### Eye-level control panel

This standalone equipment does not require any adjustment or programming,  
It is controlled by means of only 2 buttons.

### Seat work position

Designed to enable a comfortable work.

### LEDs strips and baffles

They provide a smooth and refined lighting.

## Optimal protection of the animals, the user and the environment

Class 100-ISO5,  
Prefilter cartridge, installed below the work tray,  
HEPA H14 filters,  
Airflows direct measurement by anemometers,  
Visual alarms.

## UNIQUE DEDICATED AND PATENTED SYSTEM: Clean Up®



### INNOVATIVE & ORIGINAL DESIGN!

1. Grip and press down the handle,
2. Simply clean the retention tank!

This balanced weight system does not require much muscle force!  
When lifted up, the work tray remains in this position to enable a comfortable cleaning of the retention tank located below.

*The retention tank features a dedicated tube to flush out the waste materials. The user only needs to wipe the waste from the retention tank, towards the tube's opening.*

## USEFUL AND CONVENIENT!

## Application

Change of soiled litter.

## Configuration according to your needs

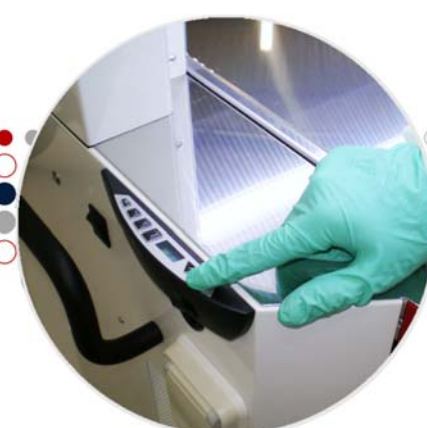
Customisation, many possible options on request.

Contact us!



### CUSTOMISATION

- Electric work height adjustment,
- Hour counter,
- Dispenser of disinfecting product,
- Fold-out shelf,
- Electrical sockets.



### ADJUSTABLE ELECTRIC STAND

- The work height can be programmed, to fit at best to the user's morphology,
- Max range: 40 cm,
- 3 positions can be recorded.



### FOLD-OUT SHELF

- This shelf is designed to store cages before or after being processed by the user,
- 2 shelves can be installed onto the unit.



### QUALIFICATION

- HEPA filters efficiency test,
- Particles counting,
- Airflow mapping,
- Alarms control,
- Ventilation control,
- Mechanical control.

