



The unique
certified **MSC**
Dual
Configuration
in the world!



Dual Configuration MSC: Class II Microbiological Safety Cabinet and Cage Changing Station specifically designed for large footprint and Double Decker cages

STANDARD FEATURES

- **Automated slanted sash window adjustable at two different heights** (250mm in biohazard configuration; 330 mm in cage changing procedure). The window can be opened simply pressing the dedicated icon on the touch screen or by a foot switch
- **Electric auto lift system** (optional) for ergonomic height positioning and easy transport
- **4.3" touch screen panel**
- **LED light bars with dimmer** (particularly beneficial for procedures with light-sensitive mice) and red LED lights to work at night (in CS mode)

PERFORMANCE

- **Guaranteed protection for your staff and animals:** certified by TÜV-Nord, meets the requirements of EN 12469:2000 regulation and is compliant with NSF49 - Class II Type A2
- **Lower energy costs, longer filter life, reduced noise, vibration and heat emissions** thanks to the EC motor
- **ISO Class 4 Air Quality** according to ISO 14644-1
- **Automatic regulation system to keep the airflow speed in the work chamber and the recycling/extracted air ratio constant.** The equipment auto-set the ideal flowrate on the basis of filters progressive clogging and window opening height.

BENEFITS

- **Energy efficient:** LED light bars with dimmer and EC motor blower
- **Easy to clean:** the AISI 304 (biohazard configuration) and the TRESPA (cage changing configuration) working surfaces are easily removable to perform routine cleaning and/or autoclaving sterilization procedures
- **Lower maintenance costs:** G4 pre-filters located in the rear of the panel preserve the lifespan of the HEPA filters; LED system and EC motor for extended life cycle.



OVERALL DIMENSIONS (WxDxH)
Mobile base included
1704 x 850 x 1998.5 - 2323.5 mm
67"1/8 x 33"4/8 x 78"5/8 - 91"4/8

WORKING AREA DIMENSIONS (WxDxH)
1495 x 540 x avg 612 (flat mode) - 692 (recessed mode) mm
58"7/8 x 21"2/8 x avg 24"1/8 (flat mode) - 27"2/8 (recessed mode)

COMPANY WITH
QUALITY SYSTEM
CERTIFIED BY DNV GL
= ISO 9001 =

COMPANY WITH
ENVIRONMENTAL SYSTEM
CERTIFIED BY DNV GL
= ISO 14001 =

TECNIPLAST
innovation through passion

HEADQUARTERS

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