



ARIA



# **Mobile Class II Biosafety Changing Station** specifically designed for Germ-Free applications

Class II Microbiological Safety Cabinet specifically designed for Animal Research Laboratories, Tecniplast ARIA ISO-TECH60 P assures an effective barrier, preserving germ free health status of the animals and preventing cross contamination as well as allergens and potential pathogens exposure.

### PERFORMANCE

- Manual Decon Lock (option) on a side for manually decontaminating the cage before moving in and handling it or Automatic Dunk Tank (option) with interlocked doors which assures standardization in SOPs with germ free animals and an advanced bioprotection/ biocontainment.
- ISO Class 3 Air Quality according to ISO 14644-1, the aeraulic performances meets the requirement of EN 12469:2000 regulation and compliant with NSF49 as Class II Type A2
- Highest degree of protection: optional sliding gloves system installed along the front aperture in order to minimize the risk of human error and potential contamination
- Transfer door (option) with or without flange in order to introduce the autoclaved stuff or germ-free animals in complete safety.

### BENEFITS

COMPANY WITH

QUALITY SYSTEM

- Very large work area for housing all the staff needed to work with very sensitive mice
- Enhanced ergonomics: the improved opening height and the use of a smart sliding gloves system make any kind of manipulation simpler, more effective and safer
- Energy-efficient: LED light bars with dimmer and EC motor blower
- Easy to clean: the AISI 316 working area with removable TRESPA® work surface panels are highly resistant when carrying out routine cleaning and/or autoclaving sterilization procedures
- Customer configurable: different options available according to the user needs and SOPs.

## STANDARD FEATURES

- Hinged and sloped safety glass front window allowing good visibility of the work surface and inside the cages by reducing glare
- Electric auto lift system (optional) for ergonomic height positioning and easy transport
- User friendly 7" TFT Colour Touch panel with integrated microprocessor system for easy control and operation
- LED light bars with dimmer (particularly beneficial for procedures with lightsensitive mice) and red LED light to work at night.

OVERALL DIMENSIONS (without exhaust box) WxDxH with MDL and transfer door with flange: 2340 x 859 x 2007 - 2407 mm - 92" x 33"7/8 x 79"- 94"3/4 with ADT and transfer door with flange: 2215 x 859 x 2007 - 2407 mm - 87"1/4 x 33"7/8 x 79"- 94"3/4

SAFE WORKING AREA DIMENSIONS WxDxH 1495 x 490 x avg 690 mm - 58"7/8 x 19"2/8 x avg 27"1/8



MANUAL DECON LOCK



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COMPANY WITH ENVIRONMENTAL SYSTEM CERTIFIED BY DNV GL CERTIFIED BY DNV GL ovation through passion

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