



ARIA
BIOSAFETY CABINET



ARIA

Dual Configuration MSC: Class II Microbiological Safety Cabinet and Cage Changing Station

Specifically designed for Animal Research Laboratories, Tecniplast ARIA Tech60 assures an effective barrier, prevents cross-contamination and allergen exposure. Simply typing a password, the operator can perform cage changing operations or microbiological activities (by adding the dedicated S/S working surface) in Class II Biohazard configuration.

STANDARD FEATURES

- **Automated slanted sash window adjustable at two different heights** (250mm in biohazard configuration; 290 mm in cage changing procedure)
- **Electric auto lift system** (optional) for ergonomic 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)
- **Wide range of available options**

PERFORMANCE

- **Lower energy costs, longer filter life, reduced noise, vibration and heat emissions** thanks to the EC high-performance and superior efficiency motor
- Sound-pressure levels (including alarms) way below the parameters of the current EN:12469
- TECH60 performances compliant with both the European and American standards of Class II Biosafety Cabinets

BENEFITS

- **Outstanding flexibility and comfort** thanks to the extra wide working area
- **Bright and open working environment:** transparent glass side windows and LED light bars with dimmer
- No rounded corners: **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
- **Easy access to pre-filters** located in the rear of the panel, which preserves HEPA filters lifespan and efficiency
- **Noise and vibration minimization** thanks to the unique plenum design: acoustic comfort for both operators and animals



OVERALL DIMENSIONS (WxDxH)

1704 x 850 x 1998.5 - 2323.5 mm
67"1/8 x 33"4/8 x 78"5/8 - 91"4/8 in

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) in

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

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

TECNIPLAST
innovation through passion

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CAT175/ING - Rev Aug2017

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