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Your Swiss Partner for
Life Science Innovation since 1988

BIOAIR™
TECNILABO

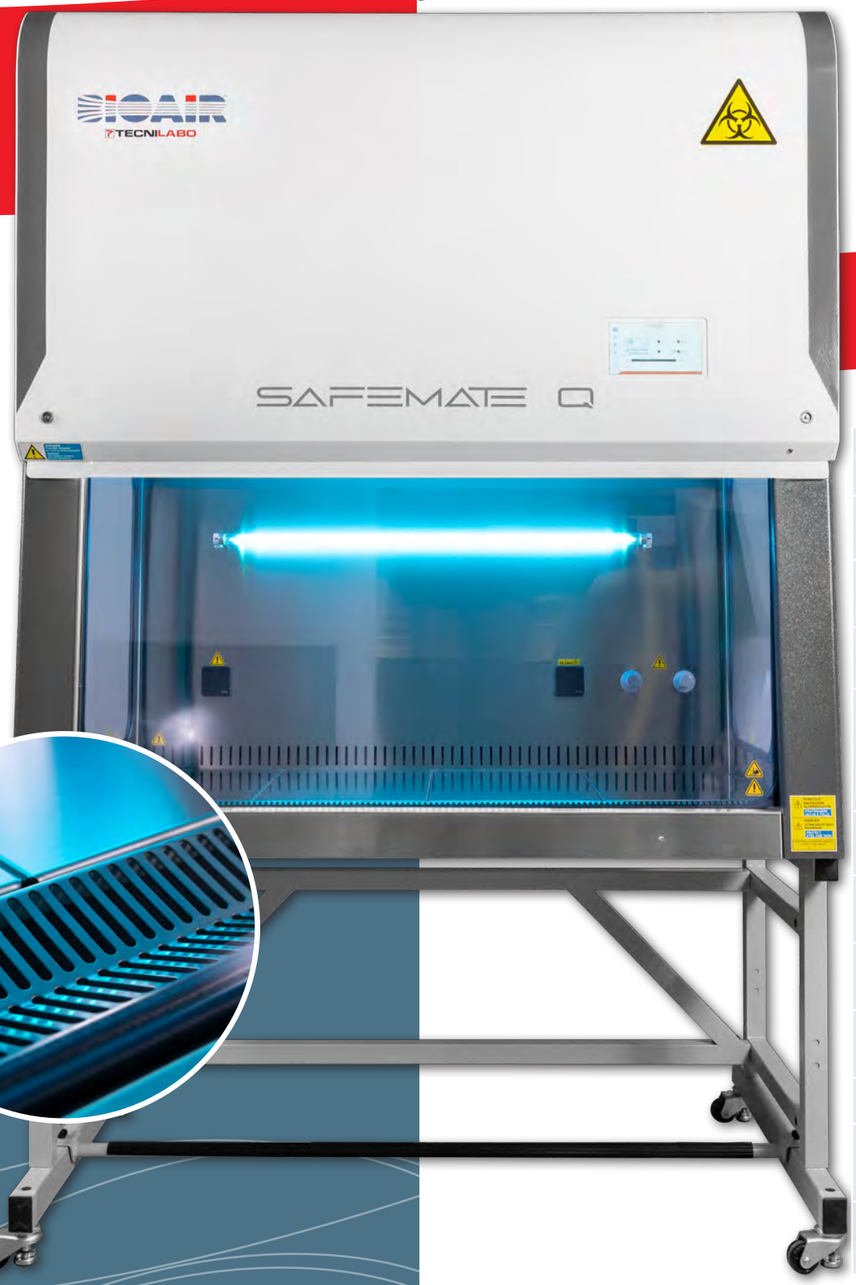
SAFEMATE Q

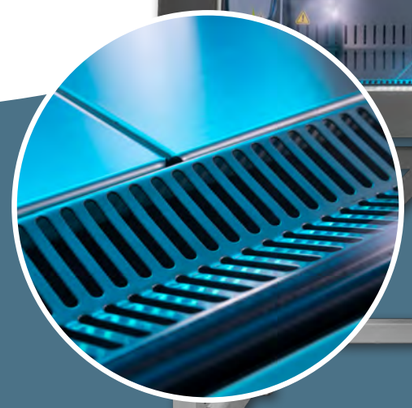
Microbiological Protection Cabinet

LABORATORY EXCELLENCE, MADE IN ITALY

SAFEMATE Q

MICROBIOLOGICAL SAFETY CABINET
CLASS II TYPE A2





Silent

- The new **soft plenum** compensates blower vibrations and provides a more stable and uniform airflow.
- The **Eco Mode** allows to reduce power consumption, as well as further decreasing the noise level, whilst keeping the working area sterile.
- The **careful design of the airflows** allows for BioAir's lowest ever level of noise, providing you with the most comfortable working environment.

Performance and Safety

- Advanced microprocessor control system.
- Integrated UV light.
- **Active system for tension control** of front window belts to avoid accidental falls.
- **Alarms** for low air flow and wrong front window position.
- Reduced contamination risks and easy cleaning thanks to **stainless steel chamber** and worktop.

Ergonomic Design

- **'V'-shaped** front grill without armrests limiting the working position.
- Large, high-resolution **touchscreen** display.
- **Sloped front and back** wall for easy access.
- Front access for filter maintenance and service.
- C-shaped support stand for one-person installation.

Technical Specifications

	1.2	1.5
Supply voltage (V~)	220-240	
Mains supply frequency (Hz)	50/60	
Power consumption (W) [light and fan]	325	400
Mark of conformity	CE	
Dimensions W x D x H (mm) [without supporting platform]	1380 x 846 (795)* x 1450	1685 x 846 (795)* x 1450
Workspace dimensions L x D x H (mm)	1230 x 580 x 700	1535 x 580 x 700
Weight (kg) [unsupported]	245	275
Filter efficiency class [EN 1822-1]	H14	
Efficiency MPPS global [EN 1822-1](%)	99,995	
Lampada UV-C	Included	
Sound level [EN ISO 3744] (dB[A]):	<52	<56
Available work plans	Solid Sectors, Hollow Sectors, One-piece liquid retention	

* Minimum depth for logistics purposes

TECNILABO
TECNIPLAST GROUP

TECNILABO IS A TECNIPLAST GROUP DIVISION

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