

Isolation Tents

Isolation tents have a modular structure, variable sizes and a standardized plug-in system allow fast and easy assembly plus they offer flexible modification and expansion possibilities. By using high quality PVC foils, isolation tents ensure an ideal design which offers you safe isolated area and flexible construction. Our isolation tents are equipped with the latest filter and ventilation technology and very low-noise fan modules.

Ceiling Modules free-standing

- Aluminum profile construction from fully enclosed profiles 70x50 or 120x50 mm.
- Support surface for ceiling filling and fan units.
- Flush mounted recessed composite panels, 6 mm, with extremely smooth hard coating.
- Free-standing construction.
- Top all aluminum panels.



Filter fan unit (FFU)

- Flush-mounted integrated fan units
- Pre-filter G4 pre-filter cells (washable PU foam)
- Main filter: ULPA class U15.
- Filtration efficiency: 99.9995 %.
- Dimensions: (W x L x H mm) 600 x 1210 x 320.
- Air flow: 1100 m³/h at V= 0.45 m/s; max.: 1400 m³/h.
- Potentiometer control, infinitely adjustable V= 0.2-0.6 m/s.



LED light strips

- LEDs integrated in aluminum profiles.
- Flush mounted, silicone-free, GMP compliant.
- Flexible light lengths.
- Cold white light, 800 Lux.
- High energy efficiency.
- Long service life > 50,000 h.
- Absolutely UV-free.
- Dimmable.



Wall modules

- **Frame construction 50 x 50 mm**
Supports made of aluminum profile construction, profiles 50 x 50 mm closed on all sides.
- **Frame construction 100 x 50 mm**
Supports made of aluminum profile construction, profiles 100 x 50 mm closed on all sides.
- **Support feet**
Support feet made of stainless steel, D = 50 mm, with attenuation pad.



- **PVC film curtain**

Aluminum angle panel with rail guide soft PVC curtain, transparent 0.5 mm thickness, with welded lead cord at the bottom and above roller system.

- **PVC strip curtain antistatic**

Aluminum angle panel with suspension rail, soft transparent PVC strips 2 mm thickness, antistatic equipment, with cut edge bottom.

Control Panel

Touch control panel made of glass to control and show the below functions:

- Fan module on/ off
- Light on/ off
- Light dimming
- Maintenance information
- Fault indicator

