



Isolation Tents



Innovative Ideas
For Complex
Healthcare Facilities.

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ABOUT INTEGROMED

Established with experiences over 30 years, headquarters in Leipzig / Germany

From the heart of Germany, we serve hospitals around the world, creating outstanding environments for patients and hospital staff alike.



striving to provide our customers with a real added value for
THEIR HOSPITAL



- ✓ Offering state-of-the-art solutions customized to meet functional requirements and customer preferences
- ✓ Supporting hospital staff with modern, ergonomic and time-saving solutions
- ✓ Helping patients feel comfortable and recover in an environment that promotes healing and care

Isolation Tents

We Offer Modular Structure in variable Sizes



Isolation Tents

Main Components:



1. Ceiling Modules free-standing

2. Wall Modules

3. Filter fan unit (FFU).

4. LED light strips.

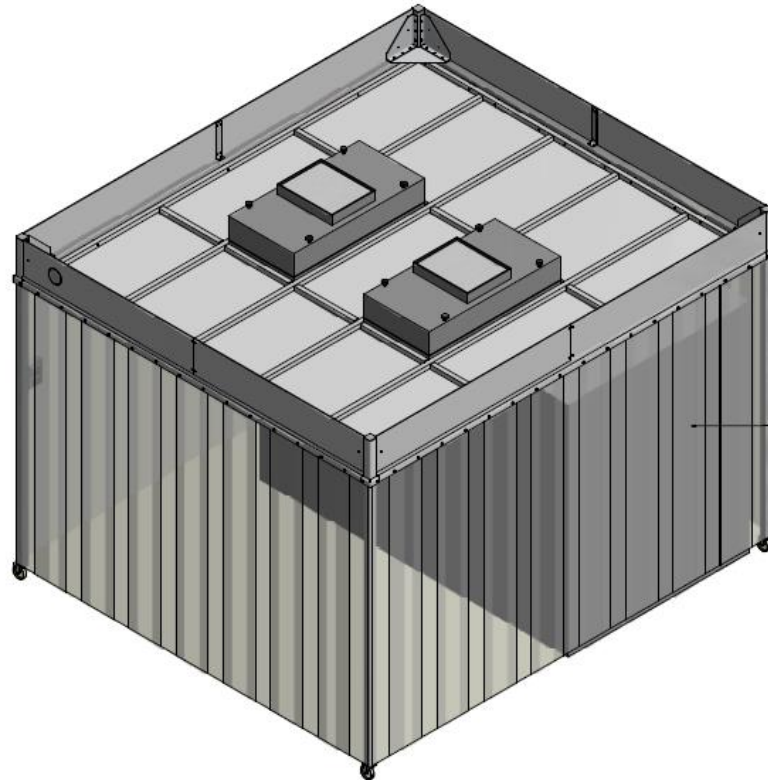
5. Control Panel.



Isolation Tents

Main Components - Ceiling Modules free-standing

- Aluminum profile construction from fully enclosed cleanroom.
- Support surface for ceiling filling, laminar flow units and Lighting.
- Flush mounted recessed composite panels, 6 mm, with extremely smooth hard coating.
- Free-standing construction.



Isolation Tents

Main Components – Wall Modules

- **Frame Construction:**
Supports made of **aluminum profile**,
50 x 50 mm or 100x50 mm .
closed on all sides.



Isolation Tents

Main Components – Wall Modules

- **Support feet:**

Support feet made of stainless steel, D = 50 mm, with attenuation pad.



Isolation Tents

Main Components – Wall Modules

- **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**

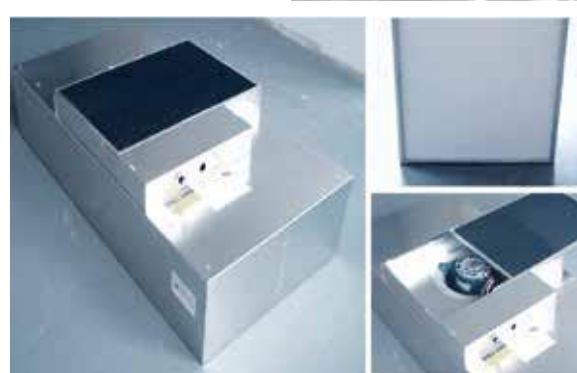
Aluminum angle panel with suspension
rail, soft transparent PVC strips 2 mm thick
ness, antistatic equipment, with cut edge
bottom and above stainless steel
suspension eyes.



Isolation Tents

Main Components – Filter Fan Unit (FFU)

- Flush-mounted integrated fan with **HEPA** filter.
- The fan supplied purified negative air to isolation room, by removing harmful viruses and bacteria using HEPA filter.
- High Efficiency Filtration: 99.9995%



Isolation Tents

Main Components – 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.



Isolation Tents

Main Components – Control Panel

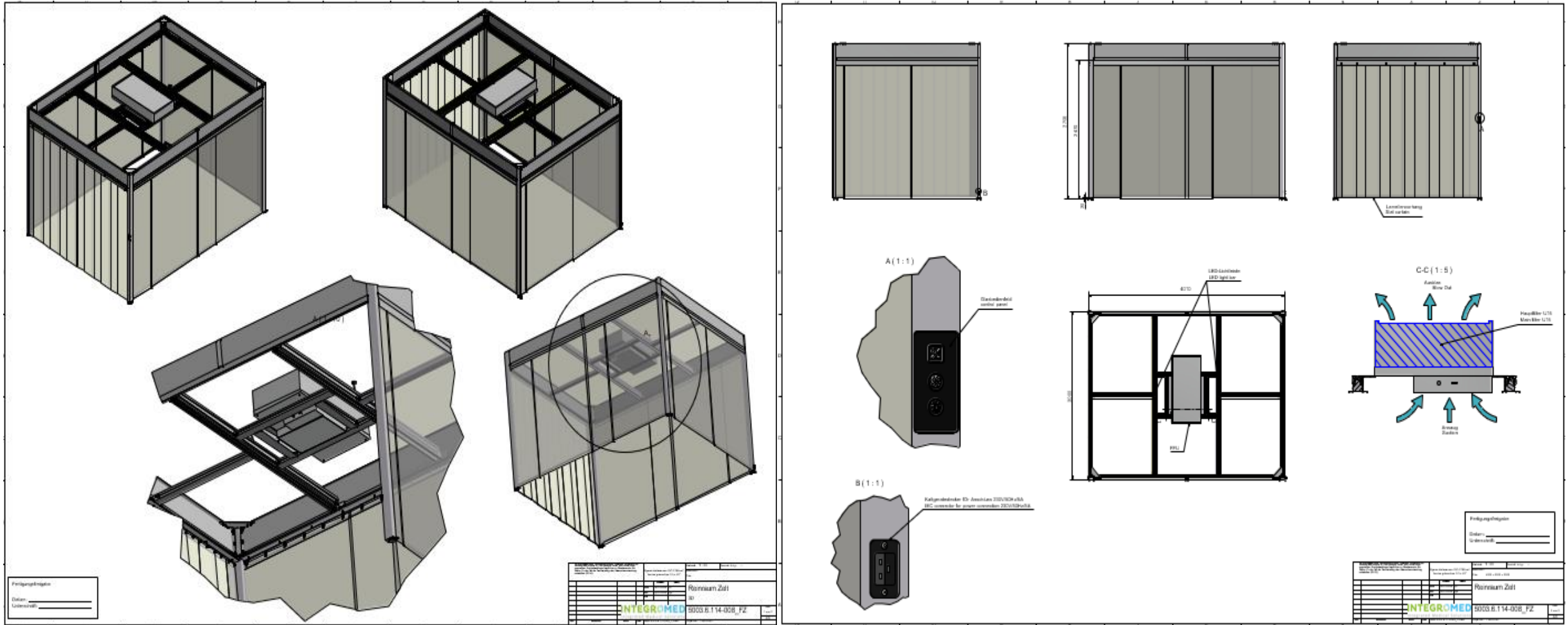
Touch control panel made of glass to control and show the below functions:

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



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Shop drawing – Example for 3x4x2.5 Tent





Thank You.!



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