

Flexible Cleanroom Cell ISO8 - ISO4

- with soft PVC curtains
- flexible and economical solution, suitable for many branches of industry
- design options according to customer requirements



Cleanroom Cell with soft PVC curtains

Construction

The supporting structure consists of AS46 aluminium profile system, powder-coated RAL9010, corner supports can be removed

Electrical Cabinet

Integrated in plenum with flap. Filter pressure indicator, built-in alarm indicator

Flexible Wall System

With 1mm PVC strip curtains, overlapping

Light

Clean room continuous row lighting system 2x 58W, light switch built into side support

Ventilator

EC radial ventilator, continuously variable speed

Airflow Control

The air flow is adjusted to the required air volume with a potentiometer

HEPA-Filter

H14, monitoring of filter contamination via differential pressure display

Pre-Filter

F7 or F9 pre-filter installed in suction opening, monitoring of filter contamination via differential pressure display

Cleanroom Class

Achievable cleanroom class on tabletop min ISO7, Class 10'000



Fig. 1 clean room cell with strip curtain

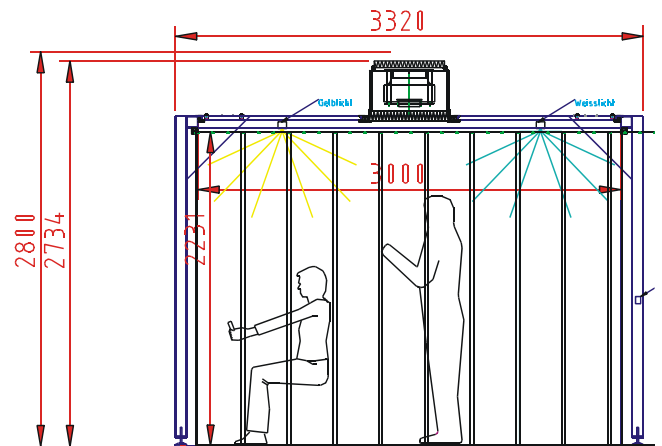


Fig. 2 cross section clean room cell