

CleanConSept Partitions



Sypla
INTERNATIONAL

Partitions

CleanConSept

Conditioned controllability



The CleanConSept partition systems are applied to demanding environments where activities require a clean process control.



Clean arrangement

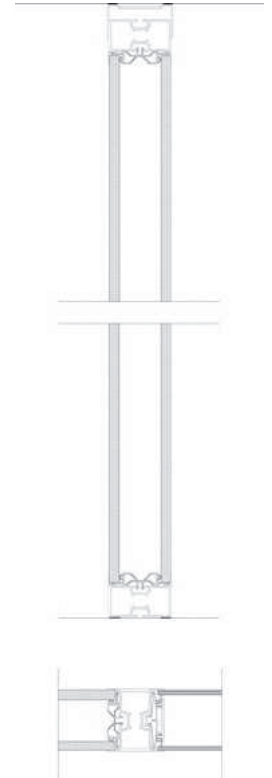
The CleanConSept P80 partition is a complete 'flush system' designed for the Clean Room technology. It is an aluminium system whereby the joints are finished by an FDA approved sealant as a result of which the system can be cleaned properly in order to provide the highest guarantee against contamination of the surrounding spaces.



The CleanConSept P64 partition system is characterised by multi-functionality and offers extensive alteration and conversion possibilities. The aluminium panels are connected to each other in an effective manner by clip connections and this results in a simple assembly. Combined with the sealing profile this creates a high-quality air-tightness.

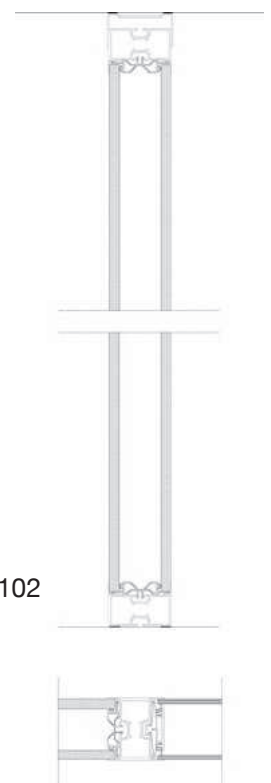
Specifications CCS-P80

- + Wall thickness 80 mm
- + Wall height $\leq 6.000 \text{ m}^1$ (max.)
- + In modules $\leq 3.000 \text{ m}^1$ variable
- + Weight 2.2 kg/m²
indicated weight of closed elements excludes fill-ins
- + Sound insulation -
- + Fire resistance -
- + Classification 100,000 to 10 according to US Fed. Std. 209E / ISO 14644-1
- + Airtightness 99.9994%
- + Profiling aluminium according to EN755-9
aluminium ceiling profile
aluminium adjustable floor profile
aluminium corner profiles in a square design
- + Finish EV1 10 μ anodised according to Qualanod
powder coating according to Qualicoat
- + Panels 6 mm. composite panel class B1, B2 according to
ECCA / DIN 4102 / NEN 6065, 6066
optional: antibacterial or antifungal coating
- + Insulation 45 or 60 mm mineral wool
- + Optional doorframes, sliding doors, window frames, ESD protection,
Interlock system



Specifications CCS-P64

- + Wall thickness 64 mm
- + Wall height $\leq 6.000 \text{ m}^1$ (max.)
- + In modules $\leq 3.000 \text{ m}^1$ variable
- + Weight 2.5 kg/m²
indicated weight of closed elements excludes fill-ins
- + Sound insulation -
- + Fire resistance -
- + Classification 100,000 to 10 according to US Fed. Std. 209E / ISO 14644-1
- + Airtightness 99.9994%
- + Profiling aluminium according to EN755-9
aluminium, adjustable ceiling profiles
aluminium floor profiles
aluminium door profiles in a square design
aluminium corner profiles in a square design
- + Finish EV1 10 μ anodised according to Qualanod
powder coating according to Qualicoat
- + Glazing single and 2-sided 4 to 7 mm.
- + Panels 6 mm. composite panel class B1, B2 according to
ECCA / DIN 4102 / NEN 6065, 6066
10 mm. V20 laminated chipboard panel class B1, B2 according to DIN 4102
optional: impregnated and fire-resistant, quality class 1
- + Insulation 45 or 60 mm mineral wool
- + Doors 40 mm obtuse design
- + Optional sliding doors, ESD protection, Interlock system
coloured, matt, fire-resistant, sound-insulating or security glass
antibacterial or antifungal coating



Description

Fabrikaat : Sypla International bv
Make : CleanConSept P80

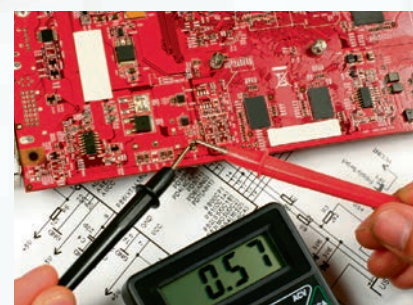
Non-supporting, demountable and movable double-sided Clean Room partition system for application as a floor-to-ceiling system partition.

Partition system, thickness 80 mm., consisting of an aluminium inner frame and an aluminium frame consisting of cross and corner profiles in a square design. The system is finished around and between the panels with an FDA approved sealant.

Fabrikaat : Sypla International bv
Make : CleanConSept P64

Non-supporting, demountable and movable double-sided Clean Room partition system for application as a floor-to-ceiling system partition.

Partition system, thickness 64 mm., consisting of an aluminium frame, a plastic sealing profile and an aluminium grid consisting of connection, corner, window and door profiles in a square and rounded design. The system is vertically accentuated by aluminium click profiles to attach the panels or glazing.





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