

# Cubicle systems

made of enamelled safety glass



**schäfer**  
Trennwandsysteme



Type VITRUM

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**Certificated safety. Exclusive design.**  
**The Schäfer glass cubicle VITRUM.**



**Exclusivity at first sight. For many years.** Exclusivity, quality, safety – no other cubicle offers all these attributes for such a long time. Glass as a construction material does not just give a special and high-quality ambience, but is also very suitable for creating robust, durable and vandalproof constructions. For instance „graffiti artists“ will stand little chance. The good impression is longlasting and no costs for difficult repairs and special cleaning will arise. The TÜV-certificated quality ensures that you are on the safe side.

**Durable and very safe.**

Schäfer Trennwandsysteme exclusively uses TÜV tested single pane safety glass (ESG-H) as well as laminate safety glass (VSG). This represents the idea of high quality and safety which we demand on our products. After being produced the used ESG-H is proven if there is any nickel sulphide (Heat-Soak-Test regarding DIN EN 14179/1). The risk of a sudden break is nearly eliminated. This extensive test is what we owe to our customers!

**High quality – high durability.**

The outstandingly high scratch-resistance is achieved by using vitreous enamel paints. Stains caused by ball point pens, felt tips or spray paint are removed very easily. The entire system is 100% recycable, as only glass, aluminium, chromed aluminum or stainless steel are used. All fittings are made from aluminium or stainless steel, protected against corrosion. All paints are lead and cadmium free. It is also seawater and UV resistant.

**Diverse, flexible and very elegant.**

The diverse design and combination possibilities of glass type, glass colour or an individual picture print enable you to create a high-quality, elegant ambience and thus an unusual highlight in any sanitary, wellness or changing area.

Design of even the smallest detail. This is how you live up your customers' high expectations.





**Design meets purism.** The new glass cubicle system type VITRUM III takes up totally new design ideas. Reduced fittings solutions out of stainless steel render a minimalist design as well as a very special optic to this cubicle system. Perfect for the exclusive sanitary area.



(1)

**(1)** Cubicle system VITRUM III. A highly exclusive solution with restrained stainless steel fittings and a minimalist design. **The appropriate vanity units out of glass you can find in our product brochure „vanity units“.**

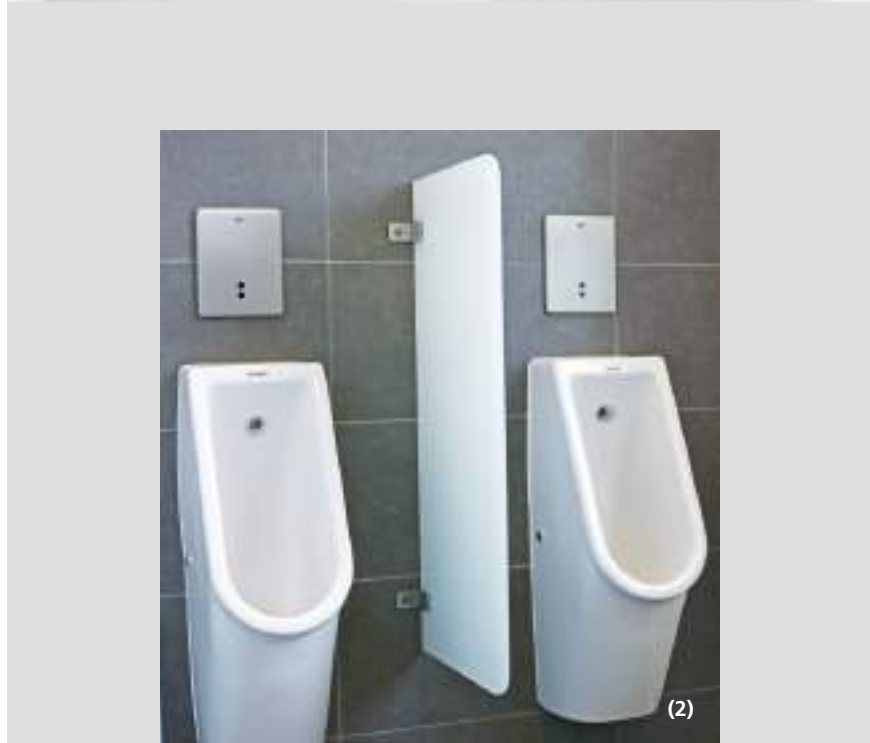
**(2)** Wall-mounted privacy screens out of glass fixed by 4 stainless steel angles.

**(3)** Stainless steel one hand door knob including an emergency unlocking on the cubicle's exterior.

**(4)** An easily graspable rotating disk and lock completely out of stainless steel guarantee long-life and an easy handling.

**(5)** By using a special hinge construction the door is fixed in an upper guide track. No hinges have to be put on the glass and an additional front element is not necessary. So a very special design is possible.

**(6)** The matching part is fixed on the floor. The door operates stable and durable by this central pin. A highly elegant solution.



(2)



(3)



(4)



(5)



(6)



Emotionsraum®  
Motiv und Design: [www.emotionsraum.de](http://www.emotionsraum.de)

Pure experience instead of functional element. This is the individual style of „Emotionsraum“. The creative team from Rosenheim, Germany, develops wholistic room concepts in order to make rooms perceivable and to centre attributes such as wellbeing, refreshment and recreation. Schäfer Trennwandsysteme is the competent partner to realize such a concept on a cubicle system.

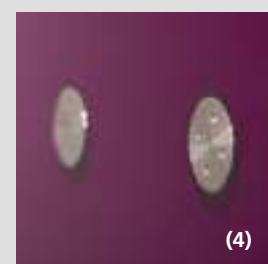
 **PREMIUMLINE**  
Exclusive as your requirements

**(1)** Cubicle system type VITRUM III with an individual picture print requested by the customer. An extremely exceptional solution. Already during the glass production the picture is printed on the panels. As a consequence, the picture gets the same high surface quality as in case of a conventional silk printing.

**(2)** The result of the Emotionsraum-concept is a harmonious room design.

**(3)** The partition wall is connected to the front wall by means of restrained stainless steel brackets in the cubicle. The screw connections are hidden very elegant by stainless steel cover sheets.

**(4)** Connection rosettes out of stainless steel which are fitted flush into the glass front wall enable an easy cleaning and are an absolute eye-catcher.





**Wholistic design.** Due to a various choice of glass and colour nearly every design is possible. In fact, one is able to perfectly implement the architect's design wishes and thus to realize a very special room concept. Thus, there is a perfect connection between design, functionality and sustainability.



# PREMIÚMLÍNE

Exclusive as your requirements

**(1)** Cubicle system type VITRUM II CHROM: only fittings out of chrome are used. Especially in combination with dark glass colours a very exceptional noble ambience is achieved.

**(2)** The use of handles including toilet locking systems is only one of many design possibilities.

**(3)** Schäfer one hand door knob with emergency unlocking out of chromed aluminium. A comfortable design orientated fitting solution.



(1)



(2)



(3)



 **PREMIUMLINE**  
Exclusive as your requirements

(1)

**Architecture without compromises.** No other material offers as many arrangement possibilities as glass. The material and the colours fulfill an architect's concept without subordinating to it. The minimalist design of Schäfer glass cubicles centres the material glass. So the changing cubicles become the basic constitutive criteria of a room. As the cubicles are longlife and extremely easy to clean they are an input in a high-quality changing area which lasts a long time.



(2)



(3)

**PREMIUMLINE**  
Exclusive as your requirements

**(1)** Left side: Schäfer changing cubicles type VITRUM II front without feet. Right side: Table for hair-dryers with solid-wood surface and wall claddings made of mirror glass behind. Deposit boxes are installed underneath the vanity unit.

**(2)** By using a massive central cubicle foot it is mostly not necessary to put feet under front elements. The central locking system under the bench makes it possible to close both doors comfortably at the same time.

**(3)** The curved glass front is perfectly matched to the ceiling. Deposit boxes integrated flush with the wall and a hair dryer space also made of glass provide for a coherent concept.



**PREMIÚMLÍNE**  
Exclusive as your requirements

**Colour and material as a room's concept.** High-quality glass cubicles in connection with the possibility to realize an individual colour concept gives a unique feeling to every changing area. The high lucency and airiness which is occurring gives a positive impression to the visitor even at the beginning of his visit to the swimming pool. Thus, the changing area is not only the first but even the last impression - an impression that lasts in the visitors' mind!



(1)

**(1)** Changing area with rows combined of changing cubicles and cloakroom lockers. The clever choose of colours and partitioning of the corridors with walls made of transparent glass help the visitors to find their way. So the material becomes the directory.

**(2)** The VITRUM GS lockers fit well with the glass dressing rooms.

**(3)** Today glass is often found in architecture and gives a unique feeling to the room. Therefore it is logical to use this material even for changing cubicles.




(2)



(3)



 **PREMIUMLINE**  
Exclusive as your requirements

**Floating elegance.** The Schäfer glass cubicle system VITRUM II. A floating impression is achieved through a recessed head profile and recessed feet. The modern and understated design of the fittings optimally underlines the high-quality character of glass. The 10 mm strong single pane safety glass, in connection with anodised aluminium fittings, guarantees the highest stability and durability.

# PREMIÚMLÍNE

Exclusive as your requirements

**(1)** Upper bracket with recessed head profile. The front is stabilised with solid aluminium brackets and a stabilising aluminium connector.

**(2)** Lower bracket with recessed aluminium foot. Here as well, aluminium bracket and aluminium connector form a very strong connection between the cubicle front and the dividing walls.

**(3)** The heavy aluminium lock with stainless steel bolt offers the highest wear resistance and vandalism safety.

**(4)** The aluminium knob with vacant/occupied display on the outside of the cubicle offers an elegant solution. For emergency opening a hexagon socket is intergrated.





(1)

**Elegant and absolutely private.** Room-high constructions comply with the desire for privacy in sanitary field which is especially required by a demanding clientele. At the same time, you do not have to do without elegance and airiness. The combination and continuation of the material glass even up to a washbasin make it possible to create wholistic design variations.

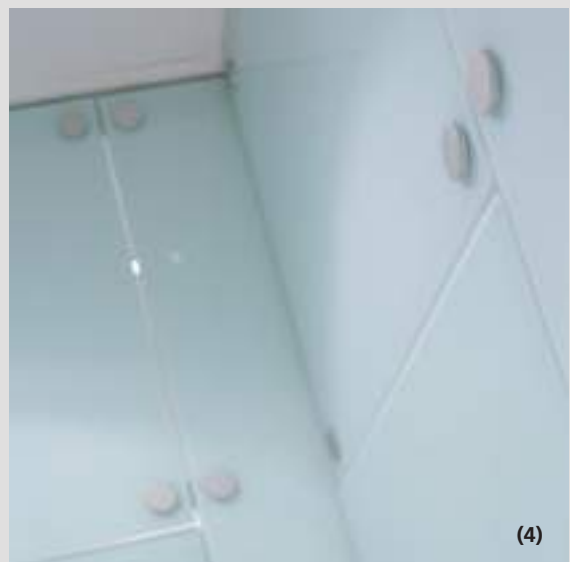
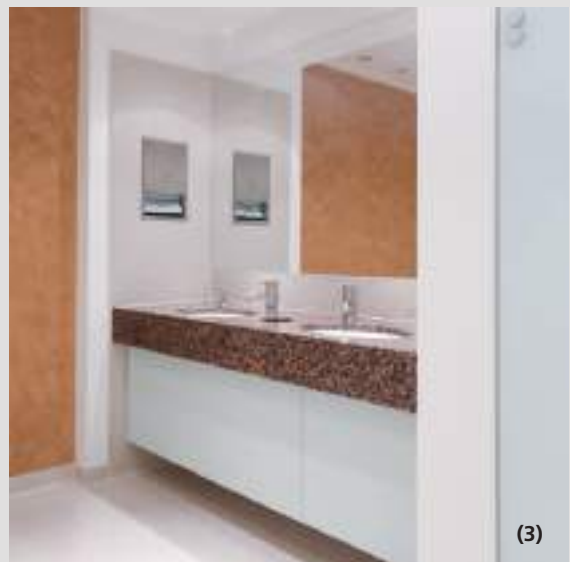


**(1)** The room-high glass cubicle system type VITRUM ALTUS offers the highest level of privacy. The front elements go from floor to ceiling. On top of the doors a flush-fitting plate is installed in order to stabilise the complete cubicle unit.

**(2)** Wall-mounting privacy screen, durable installed by 4 anodized aluminium brackets.

**(3)** Vanity units with glass doors. Thus, the overall glass design is unbroken. Customer can decide on measurements and different arrangement possibilities.

**(4)** Over the door flush-fitting plates out of glass are installed. Fixing is done by means of minimalist fitting solutions.





**Beautiful and incredibly variable.** The Schäfer cloakroom lockers combine the best of proven technology and new design - combined in a winning solution. By using a locker system that has a variable height, depth and width as well as a push-in system made of HPL materials, the system can be easily assembled to fit into existing buildings. Any space can be used effectively.

 **PREMIUMLINE**  
Exclusive as your requirements



**(1)** The VITRUM GS lockers system here with front-mounted seats in solid lacquered beechwood.

**(2)** Shelf solutions perfectly complement the lockers.

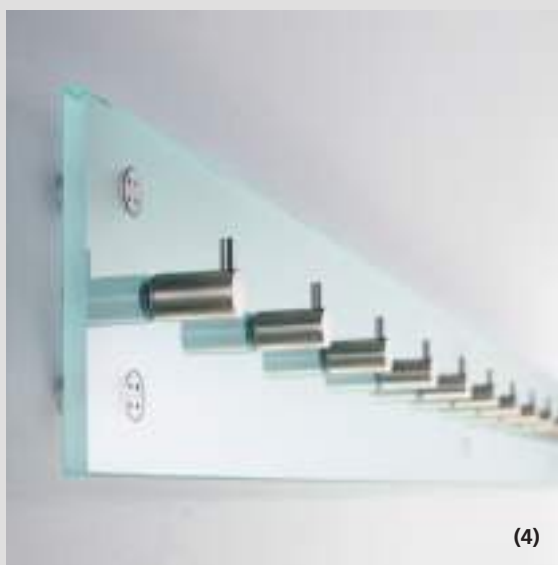
**(3)** The VITRUM glass washstand also has a lower cabinet made of glass. The entire unit is built in and is equipped with mirrors on the back wall, sidewall, and ceiling.

**(4)** The hook rack has a support plate of 10 mm safety glass that can either be frosted, clear or painted. It has special stainless steel hooks and mounts flush to the wall with stainless steel covers.

**Additional elegant solutions for changing room lockers and washstands can be found in the respective brochures.**



**(3)**



**(4)**



Dream of a distant location. A customised print can really accentuate a space and perfectly address the theme of the building or architecture. There are virtually no limits to the design ideas.



**(1)** End wall in a changing area with a custom motif. Through the use of the sea and beach motif, the geographical location of the swimming pool is addressed. The silhouette-shaped clear areas in the motif provide an interesting view into the corridors.

**(2)** Personal lockers integrated flush with the wall. The doors are attached to special hinges so that additional visible attachment points can be omitted. The label for the personal lockers is printed into the glass and thereby directly integrated into the motif.

**(3)** Wall coverings made of glass. A visually successful solution. The wall is optimally protected and is easy to clean. The glass plates are glued to the existing wall using a special adhesive so that no attachment points are visible. The motif brings out the main design points.



## Courage for colour.

Glass allows for countless design possibilities. With different types of glass, numerous colour variations, or individual motifs, any requirements can be met.

Coloured printing on glass is essentially a screen-printing process. Ceramic enamel colours are used. When heated, these form an enamel and bind to the glass. The result is a strong and durable surface coating. All glass colourants are free of lead and cadmium.

For selecting the colours, the RAL colour chart can be used as a basis. Keep in mind that the intrinsic colour may have a different appearance on each type of glass. It is therefore recommended that the desired colour be tested on the respective glass.

### Safety glass.

#### Approved quality for the demands of our customers.

Schäfer partition systems exclusively use single-paned and laminated safety glass. This corresponds to the high quality and security of our products. After processing, the single-paned glass is checked for nickel sulphide inclusions via a heat-soak test (according to DIN EN 14179/1). This essentially eliminates the risk of spontaneous breakage. Our customers deserve this thorough testing!

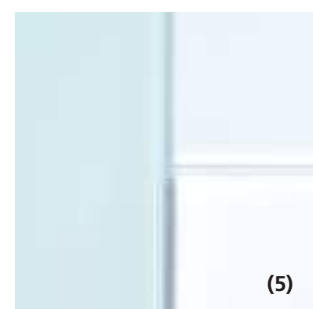
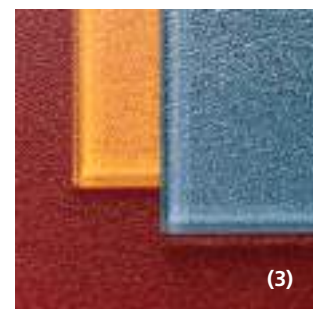
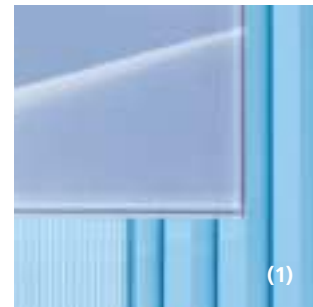
**(1)** Using the screen-printing method, numerous motifs are possible. Customers can choose from standard designs, or a custom motif can be realized.

**(2)** Float glass. These smooth, high-gloss surfaces are easy to clean.

**(3)** Patterned glass (here texture 200). The textured surface reduces the lustre of the glass, which minimises the visibility of impurities and gives the glass a special look.

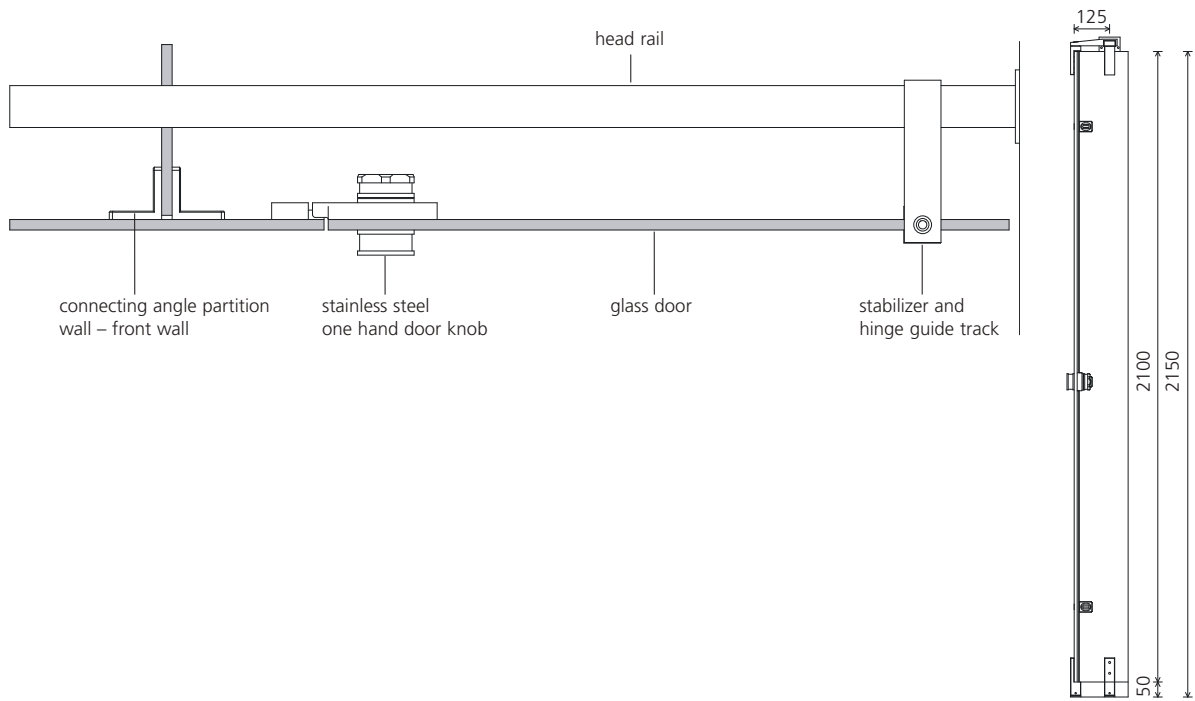
**(4)** Frosted glass. The glass is slightly roughened by etching one side. The glass has a highly noble matte character. Frosted glass should not be used for showers due to the cleaning requirements.

**(5)** Clear glass usually has an intrinsic colour, usually in the green range. For bright colours, especially for white screen-printing, colour distortion may arise (left half of the image). To avoid this, it is possible to use low-iron glass to allow the hue to come into its own (right half of the image).



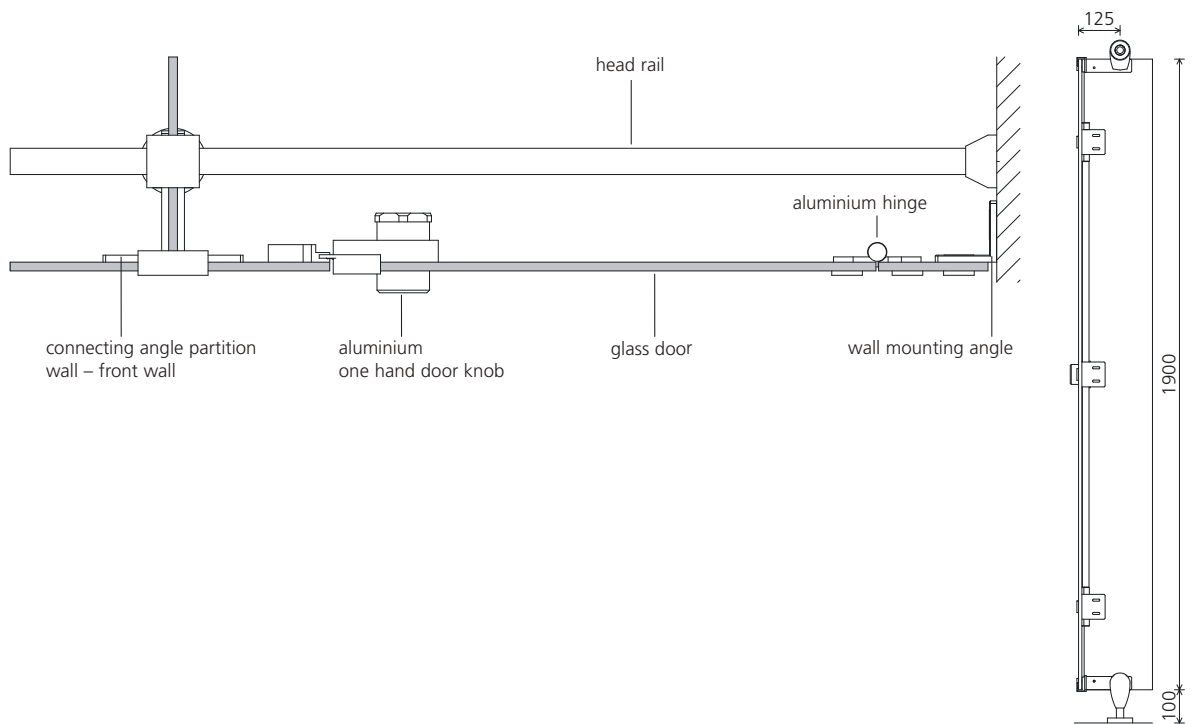
**Cubicle type VITRUM III**

**Section drawing**



**Cubicle type VITRUM II**

**Section drawing**



We reserve the right to make technical alterations.

Stylish and elegant partitioning.

**schäfer**  
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