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| **LOCKERS TYPE VITRUM GS** | |
|  | **The text modules shown below in blue are options that can be selected by the contracting authority as an alternative to the text printed in black. In this case, the corresponding black text must be deleted and the description “as an alternative“ removed.** |
| **MODEL:** | **TYPE VITRUM GS** from SchäferTrennwandsysteme GmbH,  56593 Horhausen, Phone: (+49) 2687 / 91510, [www.schaefer-tws.de](http://www.schaefer-tws.de)  or technical and visual absolutely equal. |
| **CERTIFICATIONS, STANDARDS:** | The system is TÜV tested (German Association for Technical Inspection) and has a GS mark. The corresponding certificate must be presented. Systems without a valid TÜV GS test are not permitted  To prove the sustainability of the product, the cubicle system must be PEFC (PEFC/04-31-3143) or FSC® (FSC-C147242) certified. The corresponding certificate from the cubicles manufacturer must be presented. Cubicle systems without a valid PEFC or FSC® certification are not permitted. It is not enough to provide a general certification of the used panels.  The material used comply in detail with the following standards and regulations:   * HPL compact panels according to DIN EN 438-7 * Single-pane safety glass according to DIN EN 12150 to avoid spontaneous breakage additionally with heat soak test according to DIN EN 14179 * Stainless steel according to DIN EN 10088, material quality 1.4301, respectively ASTM A276, AISI 304 * Aluminium profiles according to DIN EN 573 and DIN EN 755, material quality EN WA6063. Surface treated (non-surface treated aluminium parts are not permitted) colourless anodized according to EURAS E6 / C-0 or DIN 17611 E6 / EV1 or powder coating according to DIN EN 12206-1 * Adhesives and sealants may only be used if they are not subject to classification according to the EU Chemicals Regulation (CLP regulation) * The product complies with the European regulation of registration, evaluation, approval, and restriction of chemical substances (REACH). A corresponding declaration of conformity from the manufacturer can be submitted. * Fastening materials such as screws, rivets, etc. galvanized or made of stainless steel. |
| **DESIGN:** | Waterproof lockers made of solid grade laminate panels, doors made of single-pane safety glass in connection with aluminium profiles, flush mounted. Absolutely moisture resistant, rot-proof, scratch, and impact resistant. |
| **LOCKER BODY:** | Stable plug-in construction made of solid grade laminate panels. Back and dividing wall made of 4 mm, top and bottom panel made of 8mm solid grade laminate panels.  Connection of back wall to side wall by of rounded aluminium profiles, white powder coated. Ventilation by recessed back top and bottom panel. Make-up panels made of 13mm thick solid grade laminate. |
| **DOORS:** | Doors made of 10 mm thick, scratchproof safety glass with ceramic screen print (ESG-H) (Float). All visible edges flat polished.  2 stable, door hinges made of anodized aluminium with stainless steel rotation axis and running tread made of high performance polymer. Opening limitation of the doors at 95° by the insertion in the front profiles. Doors without opening limitation are not permitted. The locker profile on the hinge side must ensure that fingers cannot be caught while opening the door. |
| **LOCK:** | Safety cylinder lever lock as master key system.  **As an alternative:**  Coin deposit lock, water-resistant, for the insertion of 1 Euro and 2 Euro as a master key system  **As an alternative:** Cabinet bolt for padlock provided by the customer.  **As an alternative:** Doors prepared for a lock provided by the customer type XXXX (please specify). The installation have to be done by the contractor and is written out in a separate position. |
| **NUMBERING:** | Number plate, flush-mounted with embedded external rosette in aluminium optic with black numbers, three-digit. |
| **INTERIOR:** | Single lockers with heat rack made of 13 mm thick HPL, underneath a continuous aluminium round tube clothes rail with double sliding hook. Doors equipped with anti-theft device.  Two-compartment lockers with intermediate shelf made of 13 mm thick HPL and one turnable nylon triple hook per compartment. Doors equipped with anti-theft device.  Three-compartment lockers with intermediate shelf made of 13 mm thick HPL. Without interior.  Z-lockers with internal division made of 13 mm thick HPL (Z-form) and one turnable nylon triple hook per compartment. |
| **COLOURS:** | Panels, glass doors and hardware according to manufacturer’s colour chart. Profiles natural anodized (E6/EV1). |
| **STANDARD MEASUREMENTS:** | Width: 300 mm Depth: 500 mm Height: 1.850 mm (body height without subframe or pedestal) Height: 1.570 mm (body height without sub frame or pedestal in case of a front seating bench) |
| **FITTING:**  **08/2024** | Fitting of the lockers on aluminium sub frame round tube d = 40 mm, powder-coated or anodized with adjustable screw feet, 150 mm high.  **As an alternative:**  Fitting of the lockers on closed and tiled pedestal on side, 120 mm high.  **As an alternative:**  Fitting of the lockers on aluminium sub frame with round tube d = 40 mm, powder-coated or anodized, with adjustable screw feet, 370 mm high with front seating bench made of a 26 mm thick HPL-panel.  **As an alternative:**  Fitting of the lockers on closed and tiled pedestal on side, 370 mm high. On top of the pedestal an aluminium construction have to be fixed on which the lockers are fitted. The construction overlaps approx. 250 mm of the pedestal. On top of it a front seating bench made of a 26 mm thick HPL-panel is fixed. |