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| **TOILET CUBICLE UNIT TYPE PU-ES30** | |
|  | **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 PU-ES30** 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  The material used comply in detail with the following standards and regulations:   * 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 respectively 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:** | Construction made of stainless steel sheet in connection with aluminium frame as a sandwich element. Absolutely water-resistant, rot-proof, scratch, break, and shock resistant. |
| **CONSTRUCTION:** | 30 mm thick, torsion-resistant sandwich construction with flat stainless steel sheets on both sides, surface D21, unpainted. Internal aluminium frame for stabilization. Element filling through polyurethane foam (injection process), CFC-H-free. Fillings made of polystyrene, inserted polyurethane plates and paper honeycombs are not permitted. The vertical edges of the doors are formed by aluminium profiles, which also serve as a door stop.  An aluminium u-profile runs over the front wall for stabilisation. The wall connections are made by encompassing aluminium U-profiles to allow tolerances. |
| **HARDWARE:** | Self-closing doors through an internal hinge with a maximum door opening of up to 110°. This means that no hinges are visible in the front.  Fully galvanized lock with latch and bolt. U-shaped security handle made of unbreakable polyamide with steel core, 23 mm thick. Rosettes, latch olive, vacancy / engaged display and emergency release on the outside.  **As an alternative:**  fully galvanized lock with latch and bolt. Safety handle made of anodized aluminium in an L-shape (Frankfurt model) Rosettes, latch olive, vacancy / engaged display and emergency release on the outside. Hook and buffer also made of anodized aluminium  **As an alternative:**  fully galvanized lock with latch and bolt. Safety handle made of stainless steel in an L-shape (Frankfurt model) Rosettes, latch olive, vacancy / engaged display, and emergency release on the outside. Hook and buffer are also made of stainless steel. |
| **FEET:** | The fully adjustable legs with welded-on base and flat cover plate completely made of stainless steel. Plastic feet or plastic rosettes are not permitted**.** |
| **STANDARD ACCESSORIES:** | Per cubicle 1 hook, 1 door buffer, the material of the accessories corresponds to that of the door handles.  **Optional accessories:**  Schäfer hook stainless steel ES6010 Schäfer hook with buffer stainless steel ES6007 Schäfer toilet roll holder stainless steel ES6001 Schäfer spare toilet roll holder stainless steel ES6002 Schäfer toilet brush stainless steel ES6003  Schäfer hook aluminium AL7010 Schäfer hook with buffer aluminium AL7007 Schäfer toilet roll holder aluminium AL7001 Schäfer spare toilet roll holder aluminium AL7002 Schäfer toilet brush aluminium AL7003 |
| **COLOURS:** | Panels and hardware according to manufacturer’s colour-chart. |
| **HEIGHT:** | Standard height 2.000 mm incl. 150 mm floor clearance.  **As an alternative:**  Height 2.150 mm incl. 150 mm floor clearance. |
| **ACCESSORIES:**  **05/2020** | Privacy screen 400 x 900 mm, made of the same material as the cubicle elements, wall mounted. Fastening by two anodized aluminium brackets, which are screwed invisibly onto the back of the privacy screen and additionally stabilise it. Aluminium brackets with contact surface to the brick wall, which is additionally provided with adhesive to give a maximum hold.  **As an alternative:**  Privacy screen 400 x 900 mm, made of 10 mm thick safety glass with ceramic screen printing on one side. Wall mounted with four anodized aluminium brackets. |