

 thrislington cubicles	
Product: sentry glass	Contact: t +44 1244 520 677 w www.thrislingtoncubicles.com e info@thrislingtoncubicles.com
k32 Specification	

k32 sentry glass access module

Manufacturer

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Specification: Fully pre-fabricated hinged access panel module up to 3000mm high. Overall depth from the rear of the framework to front face of panel is 87mm. The system is not designed to prevent water penetration. In a shower situation, we would recommend the use of sentry with compact grade laminate panels.

Application: The system is suitable for use inside toilet cubicles with a WC toilet pan, to house urinals or wash hand basins, or as wall lining. It can be used to a back wall or in a back to back layout. Although the system will provide some acoustic dampening, it is not designed for that purpose and in a back to back configuration, we would recommend that an acoustic wall is inserted between the two sets of modules. Where a wall-hung WC toilet pan is used, the pan needs to have its own weight-bearing support, supplied by others.

Framework: Full aluminium frame, factory assembled using extruded vertical posts and horizontal cross rails, manufactured to bespoke width and height and supported by zinc-plated mild steel adjustable feet. Frame locates into floor and ceiling channel and is braced to the back wall with aluminium angle, to a specified distance (standard is 300mm to the face of the panels). This framework fully supports the module and no other framework needs to be in place to enable the fitting of the system.

Access Panels: 22mm finished thickness consisting of 15mm moisture resistant chipboard/MDF core, finished on both faces with matching high pressure laminate, then edged with matching PVC/ABS tape, to accept a 5mm back painted toughened glass panel to front face. The standard configuration allows for 3 no panels per module, although this can be varied to suit a particular application. The size and positioning of all cut-outs for the sanitary ware and any other accessories, need to be confirmed by others, prior to the fabrication of the glass panels.

Infill Panels: The infills form an integral part of the framework, consisting of vertical infills, a head infill and skirting, creating required shadow gaps/clearances to the vertical edge of the panels and at the floor and ceiling. 17mm finished thickness consisting of 15mm moisture resistant MDF core, faced with high pressure laminate with balancing backing laminate. Alternatively, WBP plywood can be supplied as skirting to accept finishes by others, such as tiling/vinyl. When fitted prior to the finished ceiling, the head infill can sit above the level of the ceiling, with the ceiling then subsequently fitted to the face of the head infill. Alternatively, if the ceiling is fitted first, then the head infill can be scribed to the underside of the ceiling.

Fittings: Access panels site fitted to framework, using adjustable zinc alloy die cast hinges and fastened using zinc alloy die cast locating catches. Panel accessed using supplied injection moulded key.

Finishes:

Panels: 5mm low-iron toughened glass, back painted colours from our standard range. Option of low-iron or clear glass

Infills: 0.8mm high pressure laminate from our standard range.