flow glass product summary



Features:

Full aluminium framework, not visible from front elevation.

Up to 2700mm high with 8mm floor gap.

42mm rebated doors to ensure flush finish.

Self-closing hydraulic closer.

Pivoted door.

Stainless steel fittings.

Precision engineered stainless steel lock with flush face plate, hand turned in UK, and able to be opened using a closed fist.

Lock locates into integral receiver.

Glass colour match to any RAL colour.

Core sourced from legal and sustainable sources. Can be supplied to meet NAUF criteria.

Emergency release.

10 year warranty.

Also available in:

- Flowlite
- Wood Veneer
- Stainless Steel
- Aluminium
- HPL

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K32 Specification: Flow Glass Cubicles

Specification: Overall cubicle height up to 2700mm with an 8mm floor clearance, supplied with a 15 year

Framework: Full anodised aluminium frame using Aluminium Alloy 6063T6 having a 5 micron anodised finish and with 60% recycled content. Extruded headrail finished to complement glass colour. Precision engineered stainless steel lock, hand-turned in UK, locates into receiver integrated within the vertical fascia.

Door: 42mm finished thickness consisting of a 29mm ultra lightweight MDF core sourced from sustainable forests, faced in high pressure laminate, then rebated and hand-lipped, to accept 5mm low-iron back painted toughened glass to both faces. Concealed fixings within the door allow attachment to stainless steel pivot blocks, suspended from a structural aluminium headrail and located onto floor fixed pivot bracket. Door falls closed by means of a hydraulic door closer designed for the purpose, concealed within the aluminium headrail (alternatively, the closer can be factory set to fall open).

Fascia: 70mm finished thickness consisting of two 12mm moisture resistant MDF core panels sourced from sustainable forests, faced in high pressure laminate, then edged all round and attached to a central aluminium frame. Panel faces finished with 5mm low-iron back painted safety glass. Flush aluminium lock receiver fitted into frame.

Divider: 37mm finished thickness consisting of a 25mm moisture resistant chipboard core sourced from sustainable forests, faced in high pressure laminate and finished to top and bottom edges. Two adjacent 5mm low-iron back painted toughened glass panels, bonded to each face. Suspended 8mm from the floor using concealed fixings (alternatively, the divider can be located in a floor channel).

Fittings: Precision engineered 303 grade brushed stainless steel lock, hand-turned in UK and able to be opened using a closed fist, is fixed through the door to the face plate for added strength. Sacrificial hard nylon shear tip to the lock finger, which locates into flush receiver, integrated within the cubicle fascia. Complete with emergency release facility and buffer. Divider fixed to back wall and front fascia using concealed steel brackets, fastened by hidden through-fixings. Stainless steel coat hook supplied as standard. Components tested over a cycle of 300,000 operations, equating to a 15 year period in a medium use washroom.

Finishes:

Door: 5mm low-iron toughened glass, back painted colours from our standard range. Fascia: 5mm low-iron safety glass, back painted colours from our standard range.

Divider: 5mm back painted low-iron toughened glass, colour to be specified from standard range.

