

flow aluminium 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.

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

Emergency release.

10 year warranty.

Also available in:

- Flowlite
- Glass
- Wood Veneer
- Stainless Steel
- HPL



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Warranty: 15 Years.

Tested: 300,000 operations.

Made in the UK



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K32 Specification: Flow Aluminium Cubicles

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

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

Door: 42mm finished thickness consisting of a 40mm ultra lightweight MDF core sourced from sustainable forests, rebated first, hand-lipped in matching high pressure laminate and faced in sheet aluminium. 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 specifically 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 18mm moisture resistant MDF core panels sourced from sustainable forests, edged first in matching high pressure laminate, attached to a central aluminium frame and faced in sheet aluminium. Flush aluminium lock receiver fitted into frame.

Divider: 27mm finished thickness consisting of a 25mm moisture resistant chipboard core sourced from sustainable forests, edged top and bottom in matching high pressure laminate, then faced in sheet aluminium. Maximum depth of dividing panel, without a butt joint in the face material, is 1500mm. With a butt joint, the divider depth can be up to 1980mm. 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 using concealed steel brackets, fastened by through-fixings. Divider connected to front fascia using unique magnetic invisible 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: 1mm satin anodised aluminium sheet.

Fascia: 1mm satin anodised aluminium sheet.

Divider: 1mm satin anodised aluminium sheet.

