

Specification for “T-Line” Toilet Cubicle system – Glass Door Module

Providing & fixing of Toilet cubicle/ Shower cubicle / Change room of T-Line make, Glass Door Module with 11.4mm Glass door & 12mm compact board front & divider panel, Aluminium SS finish sections & SS 304 grade hardware, height 2000mm including bottom gap of 115 to 150mm.

Cubicle Size: 1000mm(W) x 1500mm(D) x 2000mm(H)

Door Size: 600mm(W) x 1800mm(H)

Divider Size: 1500mm(W) x 1800mm(H)

Front panel Size: As per drawing x 1830mm(H)

Over All height: 2000mm including 135-150mm bottom leg / 115mm shoebox

Note: The above size & height is standard, it can be customized as per the site requirement.

Panels: The **Glass door panel** made from 5mm thick fine toughened glass on both sides with 3-layer PVB sandwiched in-between, the glass door to have factory finished pre-drilled holes for fixing hinges and handles.

The **front & divider panel** to be made from High-Pressure Laminate (HPL) Compact board made from layers of Kraft paper core treated with phenolic resin and top design paper treated with melamine resin compressed under high temperature and pressure & having density >1400 kg/cm³ and comply with EN438, IS-2046 standards & BS 476/97 fire standards. The board is to be antifungal, antibacterial and resistant to impact, scratch, heat, chemical & water. The divider panel is to be one continuous panel without any joints, the front panel & door are to be cut to the required width & height as per the drawing.

Section: All sections (U, h, L, top rail) to be of Aluminium SS anodized finish, the divider to be fixed to the wall using “U” profile, and the front panel to be fixed to the divider with “U” profile. Top rail to be fixed on top of the boards connecting all front panels in line for stability & rigidity, “h” profile to be provided on both ends of the front panel for door closing. Silicon rubber to be inserted in the “h” profile for reducing the door banging noise. All screws used in fixing to be of SS 304 grade. The door hinge screws to be capped with button covers. “L” profile to be provided at corners wherever needed.

Hardware: All cubicles are equipped with the following SS 304 Grade hardware.

Indicator Lock - Lock with a red-green occupancy vacancy sign to be fixed on the Front Panel.

Handle - To be fixed on both sides of the door.

Coat Hook - To be fixed on the inside of the door, 1 no. each.

Hinges - To be fixed on the inside, between door & front, 3 no. per door.

Button cover - To be fixed on the hinge screws as cover

Leg / Shoe - To be fixed on the Front panel at the bottom.

Note: Cubicle in 18mm thick HPL front & divider panel available for high traffic areas.

Note: Milky white and coloured glass options available as per requirement.

Mode of measurement: Per cubicle basis.

