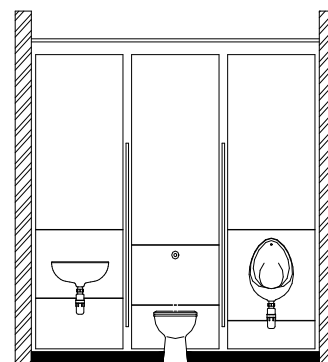


QUIKsnap – Duct Access Panel Data Sheet

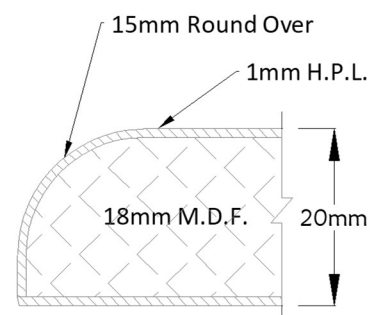


Our **QUIKsnap** duct access panel system is designed for use with anti-vandal sanitary fixtures, typically required in high traffic, commercial washrooms. The system conceals exposed plumbing infrastructure within the washroom, but still allows for quick and easy access to these plumbing services for future maintenance. The prefabricated system consists of laminated panels and flash gapping, fastened to an aluminium sub-frame, using specialized concealed hardware and fasteners.

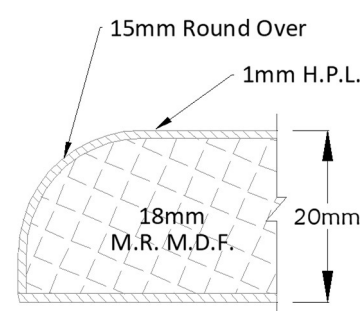


Panel Options (tick one):

- **Laminated M.D.F. (*for plain panels without fixtures*)** - All panels and flash gapping are made of high quality M.D.F. (Medium Density Fibreboard), laminated all sides with 1mm thick H.P.L. (High Pressure Laminate), bonded under pressure at 85psi using a specially formulated spray applied contact adhesive. Vertical panel edges have a 15mm half round post-formed edge and finished panels shall have a uniform thickness of 20mm. Where the flash gapping meets the floor, a 25mm wide solid phenolic strip is first integrally bonded and reinforced to the M.D.F. before laminating to protect against water damage.
- **Laminated M.R. M.D.F. (*for occasional wetting*)** - All panels and flash gapping are made of high quality M.R. M.D.F. (Moisture Resistant Medium Density Fibreboard), laminated all sides with 1mm thick H.P.L. (High Pressure Laminate), bonded under pressure at 85psi using a specially formulated spray applied contact adhesive. Vertical panel edges have a 15mm half round post-formed edge and finished panels shall have a uniform thickness of 20mm. Where the flash gapping meets the floor, a 25mm wide solid phenolic strip is first integrally bonded and reinforced to the M.D.F. before laminating to protect against water damage.

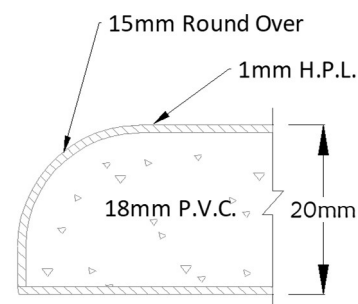


Laminated M.D.F. panel



Laminated M.R. M.D.F. panel

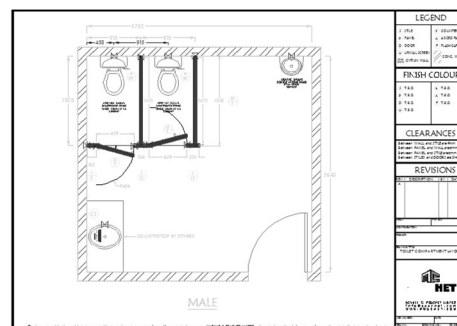
- **Laminated P.V.C.** (*panels impervious to water*) - All panels and flash gapping are made of high quality P.V.C. (Polyvinyl Chloride) foam crust board, laminated all sides with 1mm thick H.P.L. (High Pressure Laminate), bonded under pressure at 85psi using a specially formulated spray applied contact adhesive. Vertical panel edges have a 15mm half round post-formed edge and finished panels shall have a uniform thickness of 20mm.



Laminated P.V.C. panel

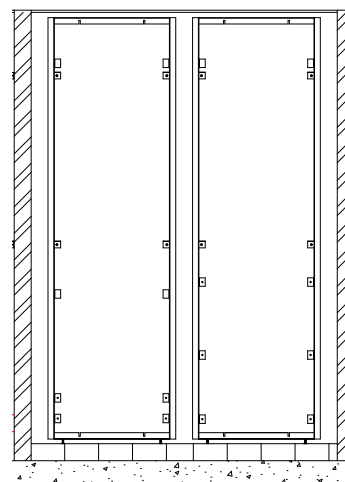
Standard Size:

Exact sizes of the duct access panels are illustrated on our approved AutoCAD shop drawings. These panels are custom made to your washroom's unique size, layout and conditions. Panels are typically mounted on top of a 102mm tiled concrete upstand (done by others) and extend to the finished height of the ceiling or to a maximum of 2,690mm. The width of each panel varies to allow fixtures to be symmetrical positioned on each panel. Plumbing ducts vary in depth depending on the type of sanitary fixture, flushing mechanism and installation configuration, but an average a 305mm depth is most common.



Framing & Fasteners:

The system's structural integrity is centred around its aluminium frame. Secured to the floor and back wall with threaded rod and expansion anchors, makes for easy and accurate adjustments. The installed frame shall be level and plumb in all directions. The flash gapping is then fastened to the aluminium frame with concealed fasteners, which locks each individual frame together, forming one single structural unit. Panels with plumbing fixtures can be secured with specialized concealed brackets directly to the frame and can be easily removed in the future if needed. Depending on the hardware option selected, removable panels are then hooked, hinged or locked into place while still remaining easily accessible to maintenance staff.



Hardware Options (tick one):

The operation of QUIKsnap duct access panels can be either basic or significantly enhanced with the addition of specialized hardware. These options, range from Level 0 (most economical) to Level 3 (most practical).

- **Level 0, Basic** – this option has minimal hardware, relying on gravity and aluminium brackets to hook the removable panels into place. Access to the plumbing duct is achieved by simply sliding the panel upward and removing it off the framing entirely. Removed panels should be kept in a safe place to avoid potential damage to the laminated finish.
- **Level 1, Locked** – this option features a concealed spring bolt with keyed access, fastened from behind the panel with only the cylinder and rosette visible. Access to the plumbing duct is therefore restricted and can be removed entirely once unlocked. Removed panels should be kept in a safe place to avoid the potential damage to the panel.
- **Level 2, Hinged** – in addition to the spring bolt, this option includes swing up hinges. Access to the plumbing duct requires keyed access and is held open with a mechanical stay. Because panels are not fully removed from the framing, damage to the panel is significantly reduced.
- **Level 3, Full** – for larger panels, the swing up operation can be difficult, this level utilizes gas struts to assist the opening and closing process while maintenance work is under way.



Warranty:

The **QUIKsnap** access panels shall be free from defects in material and workmanship for a period of three (3) years from date of purchase. A site visit will be arranged by a qualified technician to inspect any identified defects after which Neville C. Pouchet Limited will either repair or replace these components free of charge.