

TDH55/EX

thermo

external doors

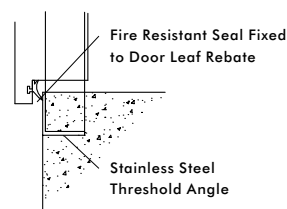
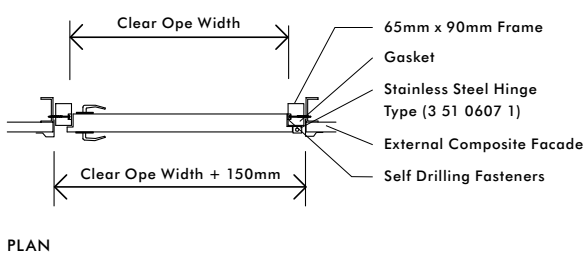
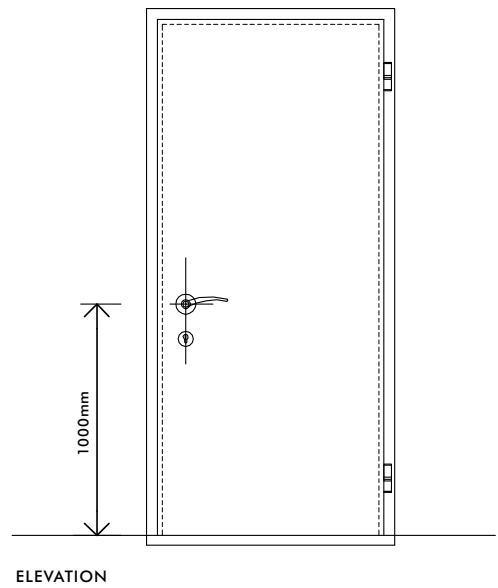
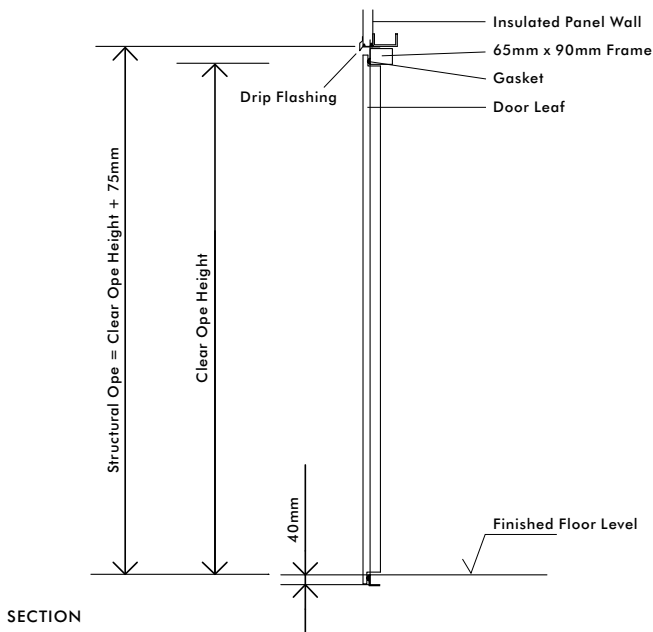


Thermo is a company dedicated to the production of sliding and personnel doors for internal and external applications requiring high standards of hygiene and temperature control.

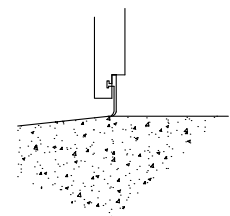
EXTERNAL DOORS

The TDH55/EX external door is designed for use on exterior of buildings with composite insulated panels external facades. The key design features of our external door are:

- Insulation values compatible with the external facades (0.34 W/m²).
- Due to our flexible fabrication and construction methods, external finish can match exactly that of the external facade.
- A variety of locking systems from emergency escape panic bar or break glass to euro cylinders with or without external access.
- Rebated leaf incorporates full four-sided gasket seal to frame and threshold reducing air leakage as well as being insect and rodent proof.
- Doors are available in 30 or 60 minute fire rating.



Threshold detail A where change in floor level is possible. This detail provides best air pressure seal.



Threshold detail B where floor is level or sloped. This option can include a patent threshold plate if required.

● ● ► SPECIFICATIONS

DOOR LEAF

- Rebated Leaf
- 60mm door leaf thickness
- Snap in silicone rubber sealing gasket

FINISH

- Stainless steel with circular-polished finish, matt brush finish and weave-embossed
- Plastisol HP200 or PVF2 in a variety of colours
- Food Safe laminated steel finish, 120my thickness

BUILT IN FRAME

- Frame clad in the same finish as the door leaf
- PVC extruded or PE 500 polycarbonate core
- For installation in masonry, wall anchors are provided

FACE FIXED FRAME

- Frame clad in the same finish as the door leaf
- PVC extruded or PE 500 polycarbonate core
- For large doors 12mm fixing bolts and Buffalo T nuts are supplied.

FITTINGS

- The door is fitted with stainless steel lever handle
- Locking by Euro profile cylinder as standard
- Tamper proof stainless steel hinges
- Doors can also be fitted with panic bar with or without external access

OPTIONS

- Double leaf version with 'one active' or 'both active'
- A wide variety of frame designs to fit all possible situations
- Inward opening version
- Back Frame
- Kick Plates
- Vision Panel
- Variety of ironmongery

(Technical data subject to change)





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