



IPD Access Panel Installation Instructions

The Access Panel is suitable for 2 styles of installation – Flush mount or Raised/external mount.

Flush mounting is ideal for internally insulated Duct or Conditioner Housings. Raised or external mounting is ideal for externally insulated or slightly under sized duct.

Please use the following installation instructions as a guide to achieve the best seal for your system.

- 1)** Locate where access is required on the duct / housing for maintenance or inspection purposes of fire dampers, smoke dampers, heater coils etc...
- 2)** Remove the panel from the frame by opening the sash cam locks provided on the panel.
- 3)** For internally insulated duct use the panel as a template by laying out on duct in position of choice and mark out a cut line. Refer table dimensions C x D.
- 3a)** For externally insulated duct mount use the frame as the template and mark out its'internal edge for a cut out line. Refer table dimensions E x F.
- 4)** Using a sharp pair of snips, neatly cut out slug from duct / housing.
- 5)** Using mastic or silicon sealant seal surface between panel frame and duct / housing to reduce leakage before mechanically fixing frame to duct with rivets or tek screws.
- 6)** Cover any sharp internal edges after installation of panel frame, ensuring foil faced insulation is also sealed off. NOTE: This will help to prevent insulation being torn and/or dislodged from ductwork during normal system operation or maintenance.
- 7)** Insert panel into frame and close off sash cams for a tight seal.