



## **FD3RF - 3 HOUR FIRE-RATED RECESSED FLANGE ACCESS PANEL FOR WALLS & CEILINGS**

**A Recessed Frame Access Panel that is Installed Before the Finishing Wallboard with a Trimless Appearance**

**Materials:** Painted galvanized steel or 304 stainless steel.

**Frame:** 16 ga (1.61mm) steel up to and including 30" x 48" (762mm x 1219mm) or 14ga (1.99mm) steel for larger sizes. Depth 3-1/4" (83mm).

**Mounting Flange:** Concealed flange is recessed 5/8" from face of frame to allow for wallboard installation on top. Flange is 1-1/4" (32 mm) W.

**Door Panel:** 18 ga (1.31mm). Liner - 22 ga (0.85mm).

**Insulation:** The door panel contains 2-1/2" of high temperature insulation material.

**Finishes:** The paint finish is an electrostatically applied rust inhibitive prime coat or a No. 4 polished stainless steel finish on exterior surface.

**Hinges:** The concealed continuous rod hinge is designed to secure the door panel. The hinge is placed on the long side of the door ("H" dimension) unless otherwise requested. Sizes greater than 48" (1219mm) are provided with a continuous piano hinge.

**Panel Closer:** The automatic panel closer will close and latch the door from an open position of approximately 90° as required by code.

**Latch:** The standard factory installed latch is a flush mount 1/4" allen key. All fire-rated locks are self-latching and include an interior latch release mechanism allowing the doors to be opened from the inside.

This model of wall and ceiling fire-rated panels is manufactured under the factory inspection service of Intertek Warnock Hersey) and have a label reading: "Listed access frame and insulated fire door assembly 3 hour fire rating. Vertical and Horizontal Installation."