



Fire Rating



Always In Place



Approved

FIRE RATED FLOOD DOOR (PD-522FFR)

DUAL PROTECTION AGAINST BOTH FLOOD AND FIRE

The Fire Rated Flood Door is a normal-use swing door, specifically engineered for interior and exterior openings requiring watertight flood protection and a 90-minute fire rating. Always in place, this dual-defense door provides unmatched flood and fire protection while allowing pedestrian access to your facility.

POWERFUL FLOOD AND FIRE SECURITY

- Water-protective heights up to 11'
- 90-minute fire rated: positive pressure endurance test criteria per UL10C
- Designed for hydrostatic, hydrodynamic and impact-loading requirements

24-HOUR PROTECTION

- Passive flood protection: door is always in place
- Compression gasket: no compressed air required for activation
- Single or paired swing doors available

CONVENIENT INSTALLATION AND OPERATION

- Ships ready to install
- Structurally welded door frame

MATERIAL AND FINISHES

- Available in mild steel, stainless steel type 304 or 316L
 - Mild steel finish: industrial enamel
 - Stainless steel finishes: 2b mill finish and no. 4 brushed finish

HARDWARE

- Standard hardware: VonDuprin 98F Series rim exit device (fire rated)
- Optional: high-security hardware system (consult factory)
- Controlled access door lever hardware (consult factory)



OPTIONS

- Vision Lite: 5" x 20" or 10" x 10" viewable glass (fire rated)
- Louver: Max. 24" x 24" (fire rated)
- Kick plates
- Deadbolt lock

CERTIFICATION

- FM Approved
- Warnock Hersey fire label
- UL10C NFPA252