

## Upward Opening Access Door

Models: FRU/IU

### GENERAL DESCRIPTION



Access Doors are designed and built for years of convenient and easy access to mechanical areas in commercial buildings.

**GENERAL SAFETY PRECAUTIONS** Improper selection, installation, or use can cause personal injury or property damage. It is solely the responsibility of the user, through its own analysis to select products suitable for their specific application requirements, ensure they are properly maintained, and limit their use to its intended purpose. Follow proper local, state and federal regulations for proper installation and operation requirements.

### Transportation + Storage

- Inspect all shipments and materials for missing or damaged components and hardware.
- Material must be stored in a clean, dry location.

### INSTALLATION

1. For vertical or horizontal installation (see attached listed label on door) in wood or steel stud drywall and/or masonry construction, door framing will be prepared in accordance with specification for the required fire rating.
2. Finished door frame opening is to be 1/4" larger than the door frame for each dimension of the door (Width + 1/4", Height + 1/4").
3. The door panel must be installed square with the door frame.
4. Do not twist or distort the door frame in any direction.
5. The door frame is to be fastened directly and securely to the wall or ceiling framing through all the holes provided in the frame. Screws shall penetrate 1/2" into steel studs and 1" into wood.
6. Cement block construction must have all inner holes capped or filled.

7. For masonry block or cast concrete construction, #10 concrete or masonry anchors that penetrate 38mm (1 ½") must be used for all the holes provided in the door frame.
8. When correctly installed, the door will close and latch when released from an open position of approximately 88°.
9. These doors are not designed to support a live load.

## OPERATION

Access doors are designed and built for years of dependable wall and ceiling access. Our access doors come standard with a powder-primer coat.

## MAINTENANCE

- Access doors should be manually operated once a year to check performance.
- Lubricate moving parts such as hinges and latches with a silicone spray lube as required to maintain a smooth opening and closing of the door. Do not over grease. Do not use regular lubricating oil as it can attract dust and grit.
- Non-moving parts can be cleaned with a mild soap or dishwashing detergent and water solution.
- Gaskets can be cleaned with a clean, damp, lint-free cloth. Do not apply mineral oils, vinyl dressings, or other lubricants to the gasket as they can cause the gasket to break down over time.

## QUESTIONS?

For more information on installation, repair or replacement, please visit [www.Nystrom.com](http://www.Nystrom.com).