

# Installation, Operation + Maintenance Manual

# Lightweight Access Door Model(s): LW/LW-D

#### **GENERAL DESCRIPTION**



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

The following are general instructions for installing, operating and maintaining Lightweight Access Doors.

#### **INSTALLATION**

#### Introduction + Safety

Please read the complete instructions carefully before beginning any work. To ensure proper installation and performance of the roof hatch the following actions must be completed by the installing contractor. Failure to do so will affect product warranty

**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 and Storage**

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

#### **INSTALLATION:**

- 1. Create the Opening
- 2. Remove door from frame and apply adhesive to backside of flange
- 3. Mount frame into place
- 4. Reinstall door panel on to frame in opening

## **OPERATION**

Access doors are designed and built for years of dependable wall and ceiling access. Our access doors come standard with white powder coat finish that offers the best corrosion protection in the industry.

#### MAINTENANCE

- o 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 overlubricate. 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