



Simple
Installation



Corrosion
Resistant

EZDAM® FLOOD BARRIER

FLOOD PROTECTION THAT GOES UP FAST

When flooding happens, the ability to act quickly is critical. The EzDam® from PS Flood Barriers™ is an easy, lift-out option for flood protection that deploys in just 30 seconds! The perfect alternative to heavy and messy sandbags, EzDam provides you with reliable flood protection and stores conveniently away from your opening when flooding conditions are not present. It can be used for commercial buildings as well as in some residential applications.

QUICK AND EASY DEPLOYMENT

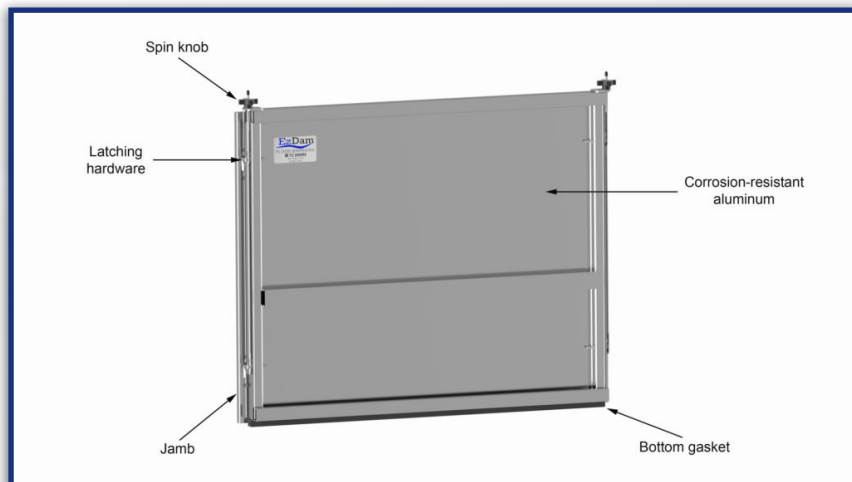
- Simply latch the barrier to the jambs in front of your opening
- Deploys in under a minute
- Installation only requires one person
- At a weight of only 28 pounds, it can be lifted easily
- Compression seal requires no compressed air for activation

CONVENIENT STOCK SIZES AND CUSTOMIZATION

- In-stock models include 42" wide and 52" wide with a flood-protection height of 36"
- Models with flood-protection heights of 48" are also available using different jambs
- Can be made to fit any size door or opening

CORROSION-RESISTANT CONSTRUCTION

- Made entirely of aluminum, it is built to last



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STANDARD TECHNICAL DATA

MATERIAL:

- EzDam panel to be fabricated from formed aluminum sheets and aluminum tubing, factory-welded construction
- Gaskets to be compressible EPDM rubber type, field replaceable
- Frame members to be fabricated from formed members
 - Aluminum of appropriate size and strength with welded or mechanical-fastened construction
- Aluminum products to be mill finish; exposed, interfering welds are ground, not filled or polished
 - Exposed welds are factory acid washed, neutralized and rinsed

HARDWARE:

- Frame Mounting Hardware: Anchors and sealants provided as necessary
- Operating Hardware: All necessary sealants and hardware are included for installation, latching and retaining flood barrier as designed

FLEXIBLE SIZING:

- 36" and 48" in stock
- 24" and other custom sizes available upon request

INSTALLATION:

- Install in accordance with manufacturer's installation instructions; approved shop drawings; shipping, handling and storage instructions; and product carton instructions for installation
- Frames/jambs shall be installed level, square, plumb and rigid
- Urethane sealant (sold separately) to be applied per product application directions and in accordance with manufacturer's instructions. Commercial quality sealant can purchase from PS Industries by ordering part #509809 or from select retailers, please refer to the O&M for more information.
- Tolerances: All dimensional requirements must be in accordance with manufacturer's installation instructions and shop drawings

FIELD TESTING:

- Perform visual dry test for gasket alignment, continuity contact and pre-compression
- Construct temporary water barrier and test installed flood plank

