

Single Piece Vertical Rise Door

Fiberglass - Cooler or Freezer
Manual or Power Operation

Data Sheet

Model 507



Manual



Power

FEATURES

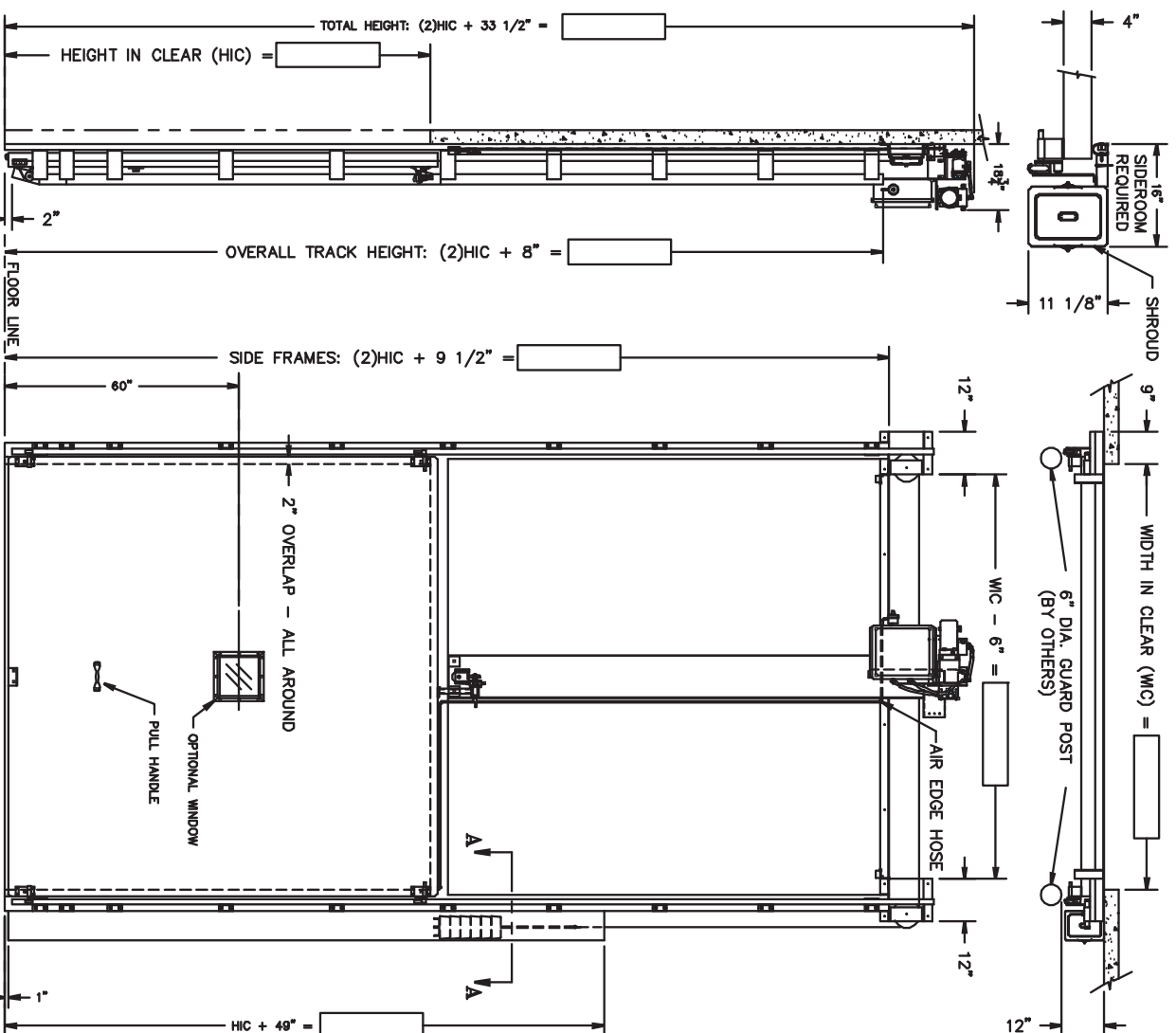
Shown with Optional Vision Panel

- Premier quality vertical rise door ideal for areas with side clearance restrictions.
- Adjustable “down and in” panel action provides positive seal and reduces gasket wear.
- Synthetic grease-resistant fully adjustable gaskets at four sides for positive seal.
- Adjustable counter balancing weight system which eliminates costly torsion springs.
- Stainless steel casings.
- Sealed and unitized high strength molded matte finish fiberglass panel with reinforced steel sub-frames for dimensional stability.
- Full Perimeter stainless steel edge capping.
- Full supporting internal framework of 11 gauge structural steel. Internal 1/4" steel mounting plates for all hardware anchoring.
- Full perimeter adjustable gaskets.
- Freezer door provided with "no frost" heater cable system. Fully adjustable thermostatic control.

Power Models also include:

- Standard electro-mechanical operation for speed and long life (18" per second). Optional hydraulic operation(25" per second).





For complete Architectural Specifications contact ASI or visit www.asidoors.com

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Consistent with our policy of continued product improvement, we reserve the right to change product specifications without notice or obligation.

DESIGN AND CONSTRUCTION

DOOR SIZES

- Minimum: 5' x 7'
- Maximum: 10' x 12'
- *Other sizes available - consult factory.*

PANEL CONSTRUCTION

- Unitzed design.
- Two heavy molded fiberglass reinforced polyester shells.
- Seamless matte finish construction standard (optional high gloss finish available).
- Corners and edges reinforced to a thickness of 3/8".
- Panels reinforced with an interior subframe of 1/8" steel with 1 1 gauge steel hardware attachment plates welded to frame.
- Full perimeter 16 gauge stainless steel panel edge capping.
- Full perimeter adjustable gaskets.

OPERATION

- Electro-mechanical at 18"/second.
- Optional hydraulic at 25"/second.
- Manual.

HYDRAULIC SYSTEM

- High output hydraulic pump driven by totally enclosed motor.
- High torque hydraulic motor.
- High pressure hoses.
- NEMA-4 fiberglass control box.

PERFORMANCE FEATURES

- Instant reversing edge.

INSULATION

- 4" poured polyurethane foam.
- R33 rated.
- "K" factor of .12 at 75°F.

COUNTERWEIGHT ASSEMBLY

- Adjustable cast iron stack weights; extra weights furnished.
- 3/16" aircraft cable w/adjustable turnbuckle.

WARRANTY

- 1 year limited warranty on materials or workmanship.

OPTIONS

- Inside trim.
- Color (consult factory).
- High gloss finish.
- Kickplates on door and frame.
- Extra pull cord or single push button actuators (2-pull cord standard).
- Photoeye.
- Radio control actuator.
- Loop detector system
- actuator.
- Slide bolt locking (one or both sides).
- Remote mount hydraulic operation.
- Window 12" x 12", 2 or 3 lite, heated or unheated.
- Pre-announce to close Kit light/alarm/or combo).



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