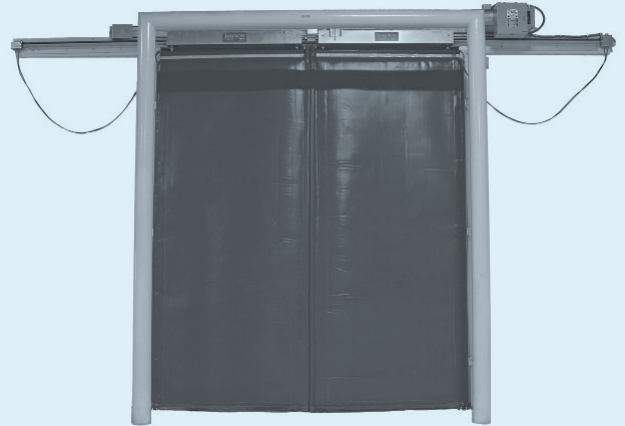


## MARK IV VERSAFLEX™

### BI-PARTING POWER OPERATED DOOR

- High Volume Traffic
- “DS” PowerTron Operator
- Five-Year Limited Warranty (1 year on panels)



#### COOLER DOOR SPECIFICATIONS:

Supply where indicated on plans Jamison Mark IV® VersaFlex™ Power Operated Bi-Parting Horizontal Sliding Cooler Door.

Door panels to be made with insulated reinforced blue vaportite surface. Door has R-value of 10.

Casing frame, track angle and header to be aircraft grade anodized aluminum alloy. Casing and header to have baked on white finish.

Adjustable vinyl gaskets to be provided at two sides and across head where door contacts casing frame.

Hardware to have protective coating against corrosion.

Door power to be three phase, 60HZ, 208 or 230 or 460 or 575 (VAC) (ARCHITECT TO SPECIFY VOLTAGE.) PowerTron® DS power operator to have all gear drive and all power controls to be fully enclosed in NEMA 1 box.

Door to open at 80” per second and close at 40” per second. Automatic opening to be provided with two remote control, spring cushioned, low voltage (24 volts) pull cord switches.

#### FREEZER DOOR SPECIFICATIONS:

Freezer door specifications to be same as cooler door except for these substitutions and additions:

Supply where indicated on plans Jamison Mark IV VersaFlex™ Power Operated Bi-Parting Horizontal Sliding Freezer Door.

Provide Frostop heater cables in bottom of door and in frame gaskets, both sides

and across top. Complete device to be assembled, ready for connection to 120 volt, 60HZ, single-phase AC line.

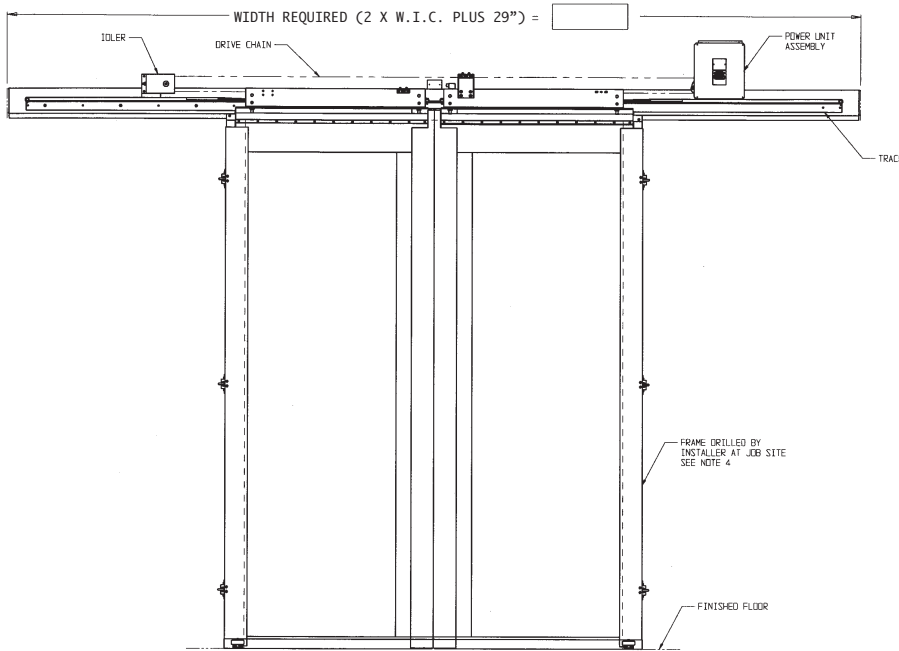
Door to open at 80” per second and close at 40” per second. Automatic opening to be provided with two remote control, spring cushioned, low voltage (24 volts) pull cord switches. One pull cord switch provided with heat to be installed in freezer.

#### SPECIAL NOTES:

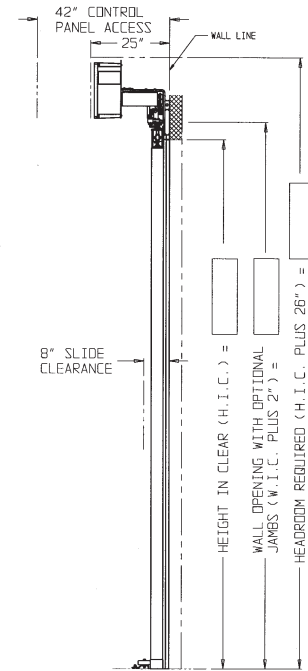
1. Freezer door is designed to be installed in warm room with temperatures plus 33° F. and above. If door installed on cold side, consult factory.
2. Temperature to minus 20° F with a temperature difference of not more than 100° F with R 32; temperature difference not more than 60° F with R 10.

#### OPTIONS: (SPECIFY which options are desired.)

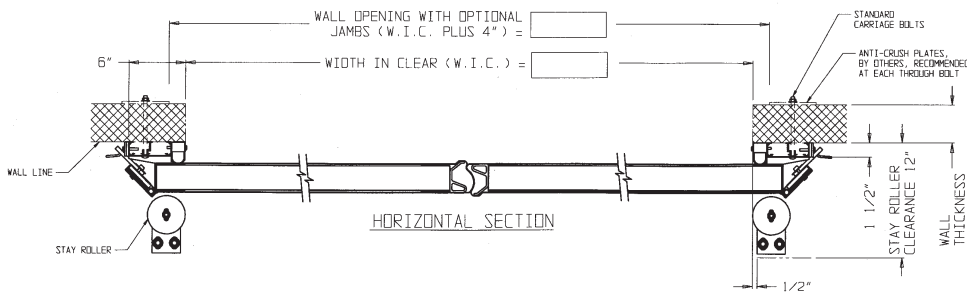
1. Door panel with R value of 32
2. Electric Eye
3. Motion Detector
4. Radio Control
5. Powertron digital controller:  
Single phase, 60 HZ: 120 or 220 (VAC)  
Two or Three phase, 60HZ: 208, 230, 460 or 575 (VAC)
6. Jambs (see details “A” and “B” on back)
7. Inside Trim (see details “B” and “C” on back)
8. Mirror image frame (see details “B” and “C” on back)
9. Floor loop
10. Push button operation, single or three button (open – close – stop)
11. NEMA 4X enclosure



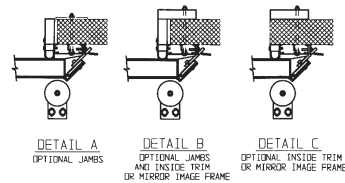
FRONT ELEVATION



VERTICAL SECTION



HORIZONTAL SECTION



**INSTALLATION POINTS:**

1. Bucks should be installed true, plumb and square and of sufficient size to accommodate door weight. Wood bucks should be painted with a suitable preservative to protect against moisture penetration into wood.
2. Unit is factory wired and tested. Follow electrical diagram for connection of incoming power to control box.
3. For freezer door, provide separate 120V Line complete with keyswitch (by others) for connection to Frost-stop circuit. Hook up 24V pull cord

switches from control panel to locations in front and back of door. Freezer doors have heated pull switch on cold side, 120V circuit must be supplied for heater element.

4. All lags, screws and joints between buck and door frame should be vapor sealed with oil-suspended, nonhardening, waterproof caulking compound or similar material.
5. Drawings for buck suggestions and guard post location to protect door and frame available on request.

**STANDARD SIZES AVAILABLE**

Width In Clear      Height In Clear  
 7', 8', 9', 10' x 10', 11', 12', 13', 14'  
 8', 9', 10' x 15', 16'  
 Consult Factory for sizes other than shown.

**CAUTION NOTE:**

BUCKS, BUCK DESIGN AND DIMENSIONS AND VAPOR SEALING BY OTHERS.



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