RS1100 Freezer
Product Specifications

DESIGN HIGHLIGHTS

- Opening Speed Up To 96" Per Second
- 4" Panel Thickness – R17, with a Compressible Close Cell EVA Foam Core
- White Thermoplastic Flexible Panel Outer Shell
- Polyurethane Elastomer Perimeter Panel Edge
- Full Perimeter Adjustable Gasket Seals
- Heavy-Duty Galvanized "Down and In" Track System
- Manual Panel Release Capability
- NEMA 4X Panel with Self Diagnostic Controller with HMI Display and E-Stop Button Included
- Standard Open/Close/Stop through HMI
- Time Delay Closing
- Self Regulating Heat Around 3 Sides Door Opening (Sides/Top)
- (2) Sets Of Through Beam Reversing Photo-Eyes
- Five-Year/One Million Cycle Limited Warranty on Mechanical Components And Door Controller
- Five-Year/Unlimited Cycle Warranty on EVA Foam Panels

Representative image only

4Front Engineered Solutions reserves the right to change specifications and designs without notice and without incurring obligations.

PROJECT INFORMATION

JOB NAME _____

ADDRESS _____

GENERAL CONTRACTOR _____

DISTRIBUTOR _____

MODEL_____QUANTITY_____

CERTIFIED FOR CONSTRUCTION

BY _____

COMPANY _____

ADDRESS _____

DATE _____

800.459.1930

CONTROLLER OPTIONS

- ☐ 460V - 3 PH
- ☐ 230V - 1 PH
- ☐ 230V/208V - 3 PH
- ☐ 575V - 3 PH
- ☐ 480V Open Delta, Ungrounded
- ☐ NEMA 4X SS Control Box
- ☐ NEMA 4X Sloped Control Box
- ☐ NEMA 4X Composite Control Box
- ☐ Heated Control Box
- ☐ Heated Motor
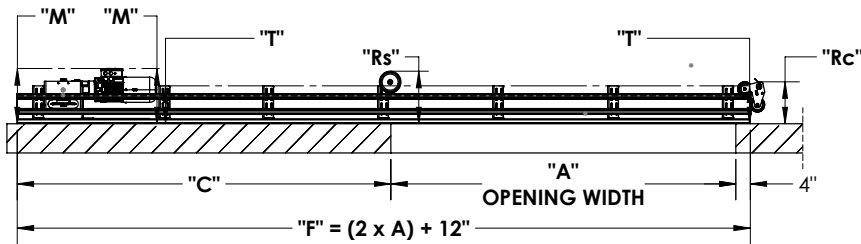- ☐ Heated Track

ACTIVATION BOX

- ☐ Remote mounted push button NEMA4X
- ☐ (2) remote mounted pull cord NEMA4X
- ☐ (2) motion detectors
- ☐ (1) extended motion detector mounting bracket
- ☐ (1) loop detector
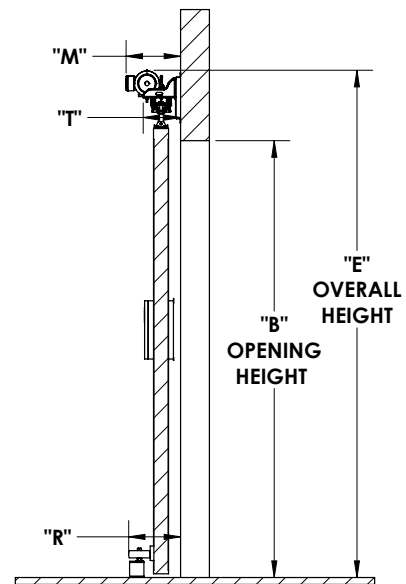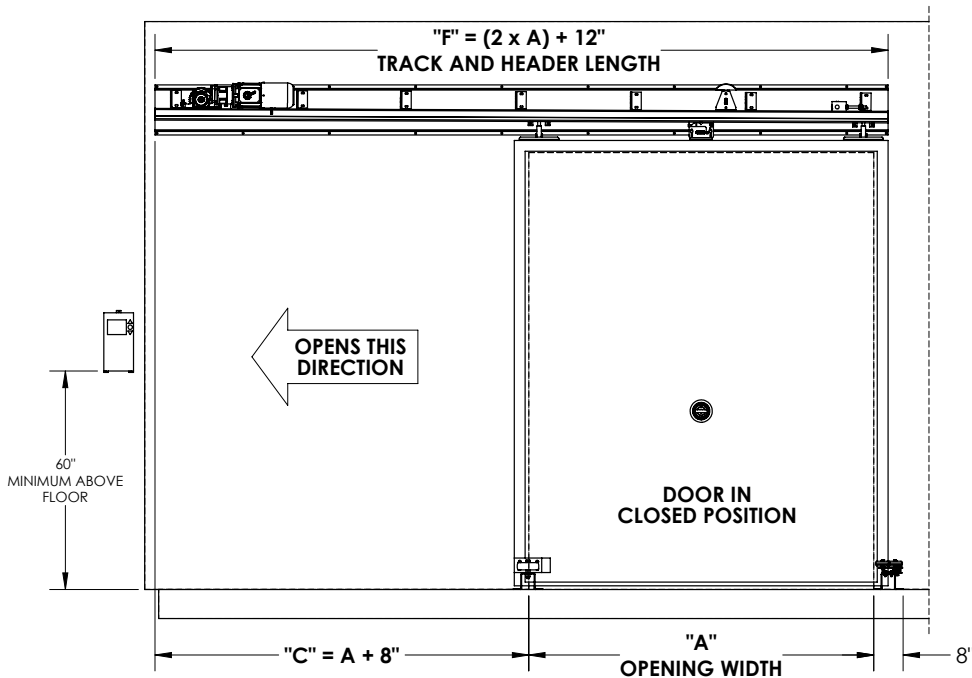- ☐ Other _____

BLOWER OPTIONS

- ☐ Side mounted 18" fans with 42" arm
- ☐ Full Width Heated Defrost Blower
- ☐ Selector Switch - On No Heat/On Heat/Off

DOOR OPTIONS

- ☐ 6" Panel Thickness ☐ 8" Panel Thickness ☐ 10" Panel Thickness
- ☐ HDPE Mirror Image Header - need to develop
- ☐ HDPE Mirror Image Face Casings - need to develop
- ☐ Galvanized Rail and Operator Cover
- ☐ SS Rail and Operator Cover
- ☐ Blue Panel Color   ☐ White Panel Color (standard)

	"M"	"T"	"Rs"	"Rc"
4" PANEL (R17)	15.25	10.5	14.5	11.75
6" PANEL (R25)	16.25	10.5	16.5	13.75
8" PANEL (R32)	17.75	13.75	18.5	15.75

$$\text{"F"} = (2 \times A) + 12$$

"F" = (2 x A) + 12"
TRACK AND HEADER LENGTH

OPENS THIS DIRECTION

DOOR IN CLOSED POSITION

60" MINIMUM ABOVE FLOOR

"C" = A + 8"

"A" OPENING WIDTH

8"

"E" OVERALL HEIGHT

"B" OPENING HEIGHT

ALBANY