

**Sizes Up To 6'
Wide by 9' Tall**

**Speeds Up To
27"/Second**

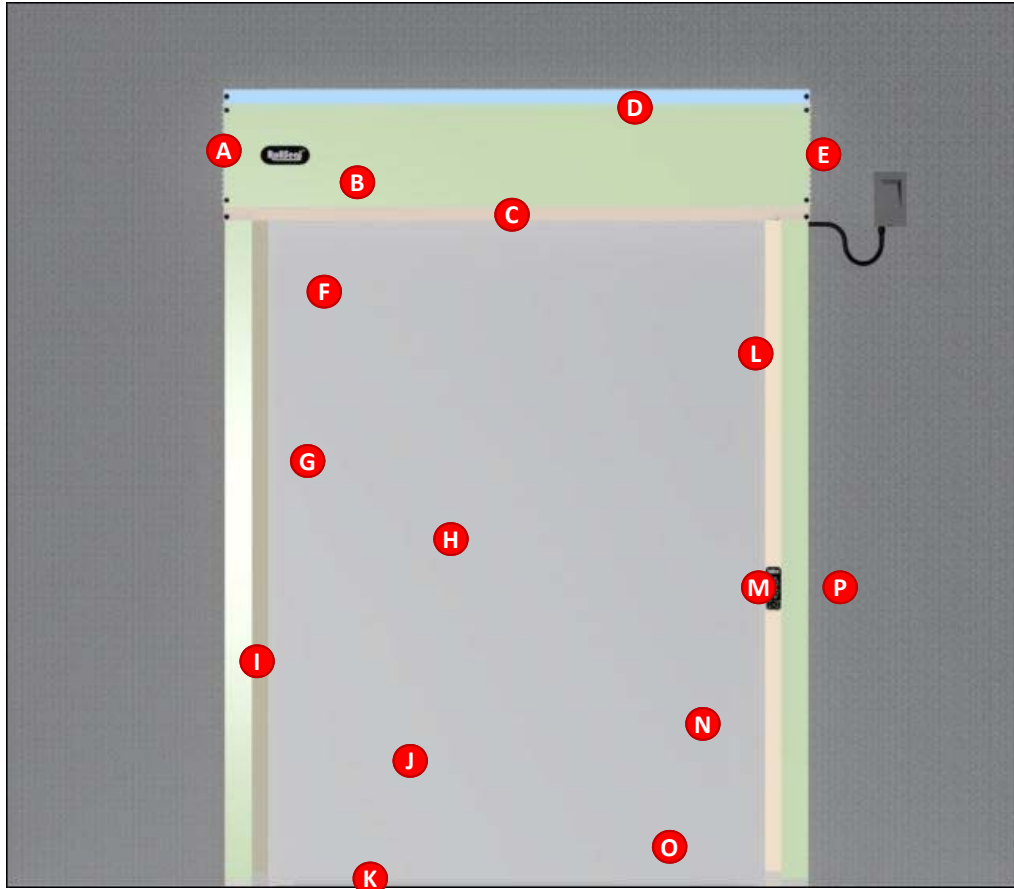
**208/230v
Single Phase
50/60 Hz**

In 2019, RollSeal revolutionized the walk-in cooler door market with the release of the WIC model door ... the first roll-up fabric door to be specifically designed for use in walk-in cooler applications. Now, we've built upon the same patented features and benefits introduced in the WIC Door and packaged them into the most state-of-the-art walk-in freezer door in industry history!

As a company that focuses on doors used in a variety of environmental separation applications, we understand the harsh environment in which a freezer door is expected to operate. We also know that over 80% of the load on refrigeration systems in a freezer is due to door opening events. With this in mind, the RollSeal WIF Door has been developed to provide an air-tight seal when closed and eliminate unwanted open times throughout the work day, making costly service calls on doors and refrigeration systems a thing of the past.

In addition to the performance and operation you're used to seeing on the WIC Door, such as our patented egress track system, built in smart switch and minimized footprint; the all-new WIF Door also represents a huge step forward for the door development of RollSeal and will serve as the first door released that is a truly integrated "smart" system housed within the body of the door. The old style condensation management system, which consisted of an externally mounted heating element and blower along with external duct work that provided heat to the door, is gone; replaced with a fully integrated system housed within the body of the door. The system is designed with temperature sensors, allowing the door to provide variable heat levels that will increase and decrease as needed based on external factors (temperature, humidity, pressure) and will also compensate for variations in input voltage levels.

- **Patented Sealing Technology**
- **Impact Resistant Design**
- **50% Reduction in Operational Footprint**
- **Variable Speed up to 36"/Second**
- **30-60 Minute Install Time**
- **Only EISA Exempt Roll-Up Door on Market**
- **Ideal for New Construction or Retro-Fit Applications**
- **ROI of 6 Months**
- **User Settable Auto-Closure Feature**
- **Completely Touchless Operation**
- **Built-In Condensation Management System**
- **Push-Out Egress Track System**



- A** Integrated Operator: The continuous duty operator for the RollSeal WIF Door is located inside the housing of the door, making for a much cleaner look and lower overall footprint.
- B** All Aluminum Housing: The RollSeal WIF Door's housing is constructed out of high quality aluminum.
- C** Built-In Motion Sensor: **(Use the same video on this one that we use on the WIC Door.)**
The built-in motion sensor allows the door to be activated without pushing a button. The small integrated sensor is calibrated so that it is only activated in close proximity to the door ... eliminating nuisance triggers. This feature can be used as activation or as a secondary safety feature.
- D** Hinged Top Cover: **(Video Link ... <https://youtu.be/aBJ6Vn18YxY>)**
All WIF Model RollSeal Doors come standard with a hinged top cover for easy access to key internal components of the door as well as easy access to the door controller for set-up and troubleshooting.
- E** Manual Operation: **(Use the same video on this one that we use on the WIC Door.)**
The RollSeal WIF Door can be manually operated from the outside of the door in cases of power failure.
- F** Integrated Condensation Management System: The heated box and black hoses that you are used to seeing with previous model freezer doors is gone, with the new CMS system being housed within the framework of the door through a pre-assembled duct system that moved heated air throughout the fabric layers of the door. Additionally, this new CMS system now has intelligence built into it that communicates temperature readings back to the door controller through thermistors mounted inside the ductwork.
- G** Anti-Static Panel: The RollSeal Door Anti-Static Fabric is an NSF certified, versatile polyethylene material that is used in all forms of refrigerated applications. It has a carbon fiber thread sewn throughout it that eliminates any static build-up during door operation and adds strength to the material. The WIF model also has an insulated interior fabric panel.
- H** Egress Track System (ETS): **(Video Link ... <https://youtu.be/FwWP97ZVFbg>)**
The patented ETS (Egress Track System) allows the RollSeal WIF Door to be egressed in the event of power failure by simply pushing through the back of the door panel. The system complies with ADA requirements and includes a glow in the dark label on the inside panel of the door.
- I** Safety Beams: **(Use the same video on this one that we use on the WIC Door.)**
The RollSeal WIF Door comes standard with safety beams that will reverse the door in the event that someone passes through the door when it is attempting to close.
- J** Auto-Closure: **(Use the same video on this one that we use on the WIC Door.)**
The Auto-Closure feature of the RollSeal Door has shown to keep doors closed more than 75% more time than with conventional manual (swing or sliding) doors. This leads to fewer service calls on refrigeration components and much more consistent box temperatures. It can be set from 5 seconds to 4 minutes of wait time before the door attempts to close.
- K** Interior Sealing Flap: **(Use the same video on this one that we use on the WIC Door.)**
The RollSeal Door Sealing Flap is located at the bottom of the three layers of fabric and ensures that the door seals completely to the floor, even when dealing with uneven surfaces.
- L** Patented 3-Layer Sealing System: **(Use the same video on this one that we use on the WIC Door.)**
RollSeal's patented 3-Layer sealing system provides a complete, air-tight, seal around the entire perimeter of the door opening. Additionally, a dead air space is created between the 3-layers, giving the WIF door the equivalent of an R-32 insulation value.

- M** Smart Switch: The RollSeal Door Smart Switch is located on the right hand track of the door. It comes standard with flashing LED technology that is used as an indication of door motion as well as troubleshooting. (photo below)
- N** Lead Edge: **(Use the same video on this one that we use on the WIC Door.)**
Lead edge technology is present in the WIF Door that will automatically reverse the door if it comes into contact with a person or object while closing.
- O** Foam/Fiberglass Tension Pipes: The RollSeal WIF Door comes standard with our patented Foam/Fiberglass Tension Pipes. These pipes are designed to be impact resistant and will "give" if they are impacted by a pallet-jack or cart. Additionally, if they are impacted, there is no "memory" that builds up in the pipes, so there is no need for repair or replacement in the case of a door impact.
- P** Interior Wave Switch: **(Video Link ... <https://youtu.be/q8PRhF8TpgI>)**
The RollSeal WIF Door comes standard with our all-new Smart Wave Switch that serves as your interior activation devise. This makes the WIF Door completely touchless for both entry and exit. The Smart Wave Switch can be adjusted for sensitivity ranging from 2-24" and comes with extra wiring that allows it to be mounted on either side of the door.

