

## Cold Storage Door

# ColdGuard™



From walk-in coolers to large freezers and food processing facilities, ColdGuard™ Cold Storage Doors combine the latest technology, materials and practical design features to meet the demanding requirements of the cold storage industry. Whether in a small restaurant, supermarket backroom or cold storage warehouse and distribution facility, all ColdGuard Doors incorporate a tough and thermally neutral fiberglass reinforced pultrusion (FRP) framework, molded plastic polymer casings and Non-CFC foamed-in-place polyurethane core. This innovative design produces a strong and durable door system that will provide years of worry-free service.



### Swing Doors

Single or double panel ColdGuard Swing Doors provide simple, time-tested sealing and hinge systems for maximum performance in any application. Swing doors can be used on new applications, or to replace worn out OEM doors in walk-in coolers.

- Unique design allows Non-CFC foamed-in-place polyurethane insulation to lock in place with the fiberglass reinforced polymer (FRP) producing an extremely durable, insulated panel.
- Magnetic vinyl push-in gasket is standard on all ColdGuard Swing Doors.
- A variety of finishes are available including 26 gauge steel with USDA accepted white polyester finish, 26 gauge G-90 embossed galvanized steel, and galvalume, stainless steel, embossed white aluminum and smooth white aluminum.
- Self-lubricating cam lift hinges raise the door when opened, providing reduced friction on floor seal.
- Door panels are available in 4" and 6" panel thickness with an R Value of 28 and 37.1 respectively.
- Tested and Certified by NSF.
- Meets HR-6 Energy Independence and Security Act Requirements.
- A few options include, backup mirror image casings, jamb wall caps, thru-wall casings, keyed latch, door closer, casing mounted thermometer and light switch, and heat in door and casing. Other options are available please consult the factory.

### Sliding Doors

Designed for high cycle, abusive applications, the ColdGuard horizontal sliding door is the workhorse of our product offering. We offer single and bi-parting doors for coolers and freezers in a variety of finishes. Rugged design using quality components is the key to the long life in a horizontal sliding door. Design features including a heavy duty FRP framework, heavy duty track system with permanently lubricated rollers and molded polymer casings make the ColdGuard the "best in class." All horizontal door systems can be manual or motor operated. Standard 4" and optional 6" panel thickness (for applications below -20°F.) are available.

- Utilizes the PerfectSeal™ Gasket System, a two-ply, fabric reinforced blade that provides an effective perimeter seal and eliminates troublesome bulb type seals used by competitors.
- Specially designed gusseted steel corner brackets are machined to perfectly fit inside the profile of the FRP pultrusions, providing exceptional frame strength and eliminating the need for aluminum, wood and PVC bracing.
- Unique design allows Non-CFC foamed-in-place polyurethane insulation to lock in place with the fiberglass reinforced polymer (FRP) producing an extremely durable, insulated panel.
- Maintenance free heavy duty extruded aluminum track rail.
- Please consult the factory for the many options available including the surface finish of stainless steel, aluminum, galvalume, or molded plastic polymer in white, gray or black.



### Vertical Lift Doors

ColdGuard Vertical Lift Cold Storage Doors are an excellent choice for refrigerated docks, and applications with limited side room clearance. As with all ColdGuard doors, vertical lift doors utilize an FRP perimeter framework with internal reinforcement and foamed-in place construction. Vertical Lift Cold Storage doors offer superior insulation and sealing qualities over typical sectional garage doors. Vertical lift doors are available for cooler and freezer applications.

- Heavy duty door track has smooth "down and in" closing action for a positive perimeter seal.
- Standard torsion spring counterbalance system reduces side room requirements.
- Utilizes molded polymer framework – mirror casings available.
- Vision panels available.