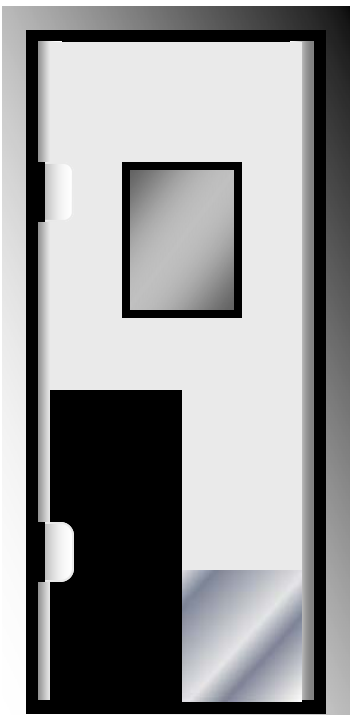


A Double-Acting, Cold Storage Traffic Door Comparison

ColdSwing is a true cold storage door that has double-acting hinges to make it a traffic door.



| | | |
|--------------------------------------------------------------------------------------------------------------------|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Full front to back thermal break around perimeter of the panel. | Thermal Break | No thermal break. Some models have full metal back spine that is actually a thermal conduit. |
| Box frame construction using VHB tapes and mechanical fasteners with metal leading edge and jamb edge. | Panel Integrity | “Laid-up”, stile and rail or cut and capped molded panel construction using glues, tapes and mechanical fasteners. “Monolithic “ panel claims are misleading and untrue. |
| Full radius metal with thermal break and dual keyways for gaskets. | Leading edge | Rigid PVC, ABS or Polyethylene plastic with single gasket keyway. |
| Full radius metal with thermal break and dual keyways for gaskets. | Jamb edge | Plastic capping or full height metal spine with no thermal break. |
| USDA approved metal skins that can match or compliment any walk-in cooler. | Surface skins | ABS or Polyethylene plastic skins. Stainless steel or galvanized metal available at additional cost. |
| 18 Ga.16” stainless steel kick plate on singles and 1/4” thick, 42” tall HDPE impact plates on pairs are standard. | Protection | Kick plates, impact plates and spring bumpers optional. |
| Full wash-down, no-rise hinge constructed of HDPE and stainless steel. | Hinges | Rising cast metal or plastic V-Cam gravity hinge with steel roller bearing or powder coated/anodized metal offset gravity hinge with plastic or fabric covers. |
| Full perimeter dual wiper blade gaskets. | Gaskets | Single wiper blade gasket with frame mounted top seal. |
| Integrated along the entire height of the back edge of the panel. | Jamb Guard | Necessary due to the hinges reliance on the jamb guard as the lower hinge pivot point. |
| Double pane, sealed, heat reflective, argon gas-filled, tempered safety glass window with metal frames. | Window | Double pane, unsealed polycarbonate with plastic frames. |
| 3 1/2” foamed in place, non-cfc polyurethane. | Insulation | Various thicknesses of foamed in place non-cfc polyurethane, Styrofoam or cut urethane foam padding. |
| Hinges pre-hung on jamb. Simply stand up and attach to the opening. | Installation | Measuring or use of template to drill, tap and install top hinge/bracket, bottom hinge/jamb guard/bracket, and top seal. Pinning of V-Cam roller. |

Traditional traffic doors with some extra foam in the middle doesn't make them real cold storage doors.

