

Speed-Commander[™] 1400 SEL Cool-Master

Energy-saving high performance door ideal for cooler applications





Foam panel material for optimum energy savings

This is the ideal door for energy conscious, 24/7/365 applications in agricultural, medical and cooler distribution facilities. The fast operating speeds allow for a constant flow of traffic without compromising energy control and efficiency. An advanced 3 mm thick gray foam panel material maintains flexibility to +33° F and helps to keep condensation to a minimum in cooler to ambient areas. Our unique sectional panel design makes it possible to replace panels easily for minimal downtime.



Single phase connection / 3-phase drive

The Cool-Master accommodates the standard power sources readily available in most facilities with the HFCB control box which is hardwired and standard with a 230 v / 1-phase / 60 Hz / 3-phase output power requirement. An optional UPS emergency battery pack is available with doors that have our 230 v / 1 phase HFCB control box. Optional are both the HFC1 3-phase, hardwired control box and the proven and tested Smart Start™ HFC1 3-phase control box when UL approval and ultimate operational speed is required.



Built-in light grid for added protection

Standard on the Speed-Commander™ 1400 SEL Cool-Master is a light grid built into the guide tracks up to 8'0" high. Completely free of coil cords, the light grid provides a thorough wall of protection for personnel and equipment in the doorway, as compared to other doors that use only photocells. The light grid also eliminates the need for a panel reversing edge, which is typically vulnerable to damage, resulting in a reduction in maintenance and downtime. Full perimeter draft seals provide additional environmental control.



Proven and tested features

- Application: Interior cooler door openings up to 14'0" wide x 16'0" high.
- Operating Speed: Up to 80" per second up and 30" per second down.
- Panel: 3 mm thick foam fabric. Color: Gray, connected with heavy duty aluminum profiles.
- Vision: Optional: Full-width, clear PVC starting approximately 52" off floor.
- Motor: Compact, self monitoring direct-drive motor has a patented built-in catch system and is maintenance free.
- Protection: Standard: Built-in light grid for added protection of personnel and goods. Optional: UPS emergency battery pack is available only with doors that have our 230 v / 1 phase HFCB control box. The battery pack automatically operates the door in the case of a power failure.



The motor / gearbox (excluding catch) and panel material are guaranteed to be free of defects in materials and workmanship for 5 years. All other mechanical and electrical components are warranted to be free of defects for 2 years.



