

Speed-Commander[™] 1400 SEL Clean-Master 20 Pa

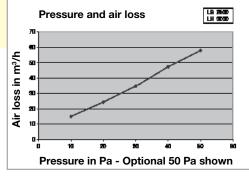
Optimum sealing and operating speeds for clean rooms in chemical and pharmaceutical applications





Tight sealing and fast operating speeds

The Speed-Commander™ 1400 SEL Clean-Master 20 Pa tightly seals door openings in clean room applications to prevent air movement, and the fast opening speed of up to 80" per second greatly increases protection from contamination between two areas. Low-profile steel guide tracks are free of moving parts, promoting a pure environment. Stainless steel guide tracks are available for customers that demand the ultimate in clean.



Built-in light grid for protection

Standard on the Clean-Master 20 Pa 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. The absence of a coil cord eliminates a possible source of contaminants.



Optional UPS emergency battery pack

A special UPS emergency battery pack is an option that provides peace-of-mind in case of a power failure. If power is lost to the door, the UPS emergency battery pack automatically opens the door once to allow personnel to quickly exit the area. This low maintenance design is free of springs, counterbalance systems and other high maintenance parts that are typically required for emergency opening. When the battery is low, an alarm sounds to signal time for a replacement. Replacing the battery is a simple process that takes just a few minutes.



Proven and tested features

- Application: Interior door openings up to 10'0" wide x 10'0" high.
- Operating Speed: Up to 80" per second up and 30" per second down.
- Panel: 1/16" thick reinforced PVC. Colors: Orange, blue, yellow, red and gray.
- Vision: 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.
- Control box: The HFCB control box is hardwired and standard with a 230 v / 1-phase / 60 Hz / 3-phase output power requirement. The optional UPS emergency battery pack is available with doors that have our 230 v / 1 phase HFCB control box. Optional: The HFC1 3-phase, hardwired control box and the Smart Start™ HFC1 3-phase control box when UL approval and ultimate operational speed is required.
- Optional 50 Pa rated door available. Consult factory for details.



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.

