



## **Ditec DS20**

All Glass Automatic Sliding Door



# Ditec DS20 All Glass Automatic Sliding Door System

## FEATURES & BENEFITS

Doors available in single slide and bi-part sliders  
 High speed & smooth operation  
 Easy installation and repair  
 Reliable & safe operation  
 User-friendly control functions  
 Plug & Play sensor connections

## STANDARD CHARACTERISTICS

Meets ANSI A156.10 guidelines for power operated pedestrian doors  
 Certified UL/cUL  
 Microprocessor control  
 Automatic braking stroke adjustment  
 Electro-magnetic lock system available  
 Compatible with most activation devices: push button, remote control, motion sensors  
 Failure alert & auto reset mode

## OPTIONS

Electric solenoid locks (fail safe/fail secure)  
 Transom packages  
 Custom widths available upon request  
 Cladding is an option for high end entrances  
 Battery back-up for operation in the event of power failure

## Technical Specifications

<b>Motor</b>	low energy/high efficiency 75 watt
<b>Input Power</b>	100v-240v AC / 50-60Hz / 2.5A
<b>Standard colors</b>	clear and dark bronze
<b>Opening/Closing speed</b>	Adjustable
<b>Open Braking Force &amp; Torque</b>	Adjustable
<b>Control Settings Memory</b>	Up to 10 years
<b>Failure Detection &amp; Auto Reset</b>	Yes
<b>Control Board Self-Diagnosis</b>	Yes
<b>Carrier Wheels</b>	4 wheels per panel
<b>Operating conditions</b>	-4 to +122 Fahrenheit [-20 to +50 Celsius]
<b>Header Size</b>	Height 8" (includes 1" sensor cap) Depth 4-1/2" (114mm)
<b>Single Slide Standard Size</b>	7' to 8.5' wide/89.75" high
<b>Bi-Part Standard Size</b>	10' to 16' wide/89.75" high
<b>Fits into standard storefronts</b>	Yes
<b>Switch</b>	5-position rotary switch (key switch optional)
<b>Adjustable End-Stop</b>	Yes
<b>Recommended Max Door Weight per Panel</b>	bi-part 225lbs/panel (100kg) single slide 300lbs/panel (135kg)
<b>Certifications</b>	ANSI/BHMA A156.10 and UL325

Technical data subject to change without notice.



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