



## **FHC Aspire Heavy-Duty Insulated Glass Entrance Door with 4" Top And 10" Bottom Door Rails**

**Item No.** AHD410

### **Features, Advantages, and Benefits**

- Award Winning U-Factors as Low as 0.37
- Compatible with all High-Solar and Thermal Efficient Glass Types

- Designed for Use with Bird Safe Glass
- NFRC Rated and California Title 24 Compliant
- Supports 1" Insulating Glazing
- Continuous gear hinge (760 lb rated)
- Maximum Door Weight - 350 lb
- Maximum Door Size: 48" wide and 120" tall
- Elite Door That Looks As Great As it Performs
- Next Level Thermal Efficiency Provided by Thermally Broken Door Rails and Vertical Door Stiles. Utilizes Polyamide Strut Thermal Barriers Between the Inside and Outside Aluminum Extrusion Members
- Door Handle Hardware Connects Directly to the Glass, Producing a Heavy Glass Door Appearance. Enabled by Specialized Through Glass Hole Spacers That Create a Durable Seal Between the Insulating Glass Lites With a P.I.B. Primary Seal and Silicone Secondary Seal
- Very Narrow Width Vertical Door Stiles Complete the Heavy Glass Door Look. Stiles Utilize Our Patent Pending Clamping Mechanism and Unitizing Gaskets, for Fast Installations and Long-Term Durability
- Rugged Stainless-Steel Corner Joinery Will Maintain Door Integrity in High Traffic Applications
- Door Rails and Stiles are Available in Standard and Custom Clad Finishes
- Aspire Door Rails Feature Our Unitizing Gasket and Clamping Force Control Mechanism that Protects the Insulating Glass Edge Seal
- PAS (Pivot Alignment System) in Both Top and Bottom Door Rails Make Installation and Alignment Easy
- Door System Can be Configured to Center or Offset Pivot for Compatibility with Any Storefront Entrance System



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