

MODEL AHF-10 -15 -20**Standard Access Doors • 1" , 1½", or 2" Deep • Out-Swing • Extruded Aluminum**

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Standard Materials and Construction**FLANGED FRAME:** .080" thick (nominal) 6063-T52/T6 extruded aluminum.**DOOR FRAME:** .080" thick (nominal) 6063-T52/T6 extruded aluminum.**DOOR PANELS:** 20 GA. galvanized steel.**INSULATION:** 2.25 lb. density polyurethane foam.**HANDLES:** Dual-acting die cast zinc.**GASKET:** Continuous length extruded foamed santoprene.**HINGE:** Stainless steel continuous type.**VIEWPORT GLASS:** Single pane, ¼" wire; 9" x 9" standard.**FINISH:** Mill.Options

Door panel material: bonderized steel, stainless steel, aluminum

Viewport glass size: 9" x 9" or 12" x 12"

Single pane ¼" wire or plexiglass

Double pane ¼" wire

Thermal pane ¼" wire

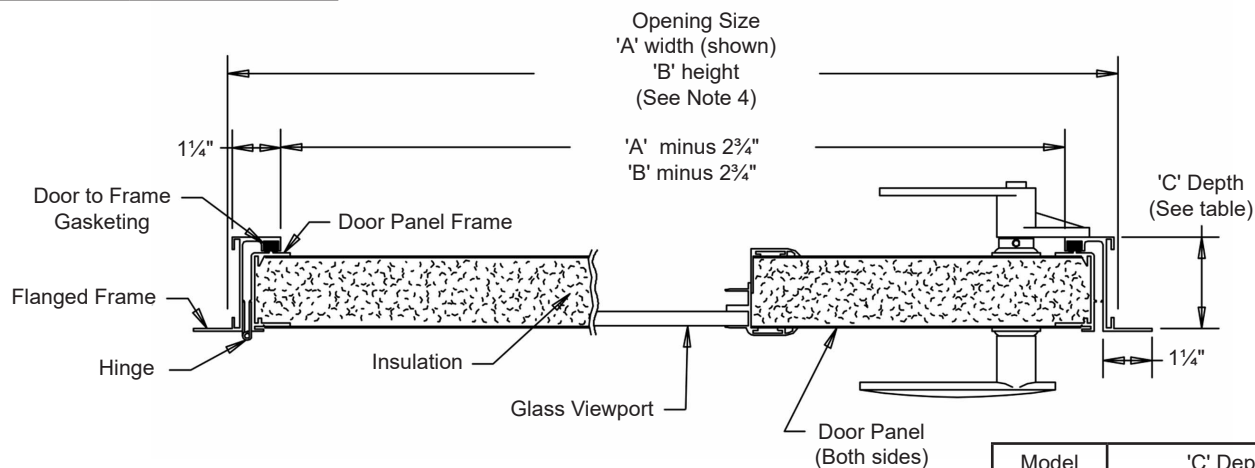
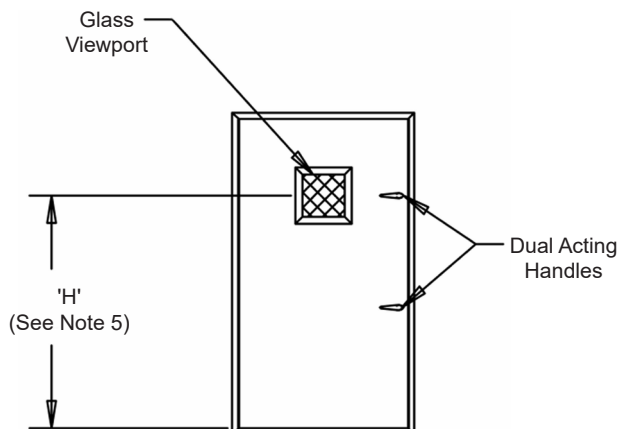
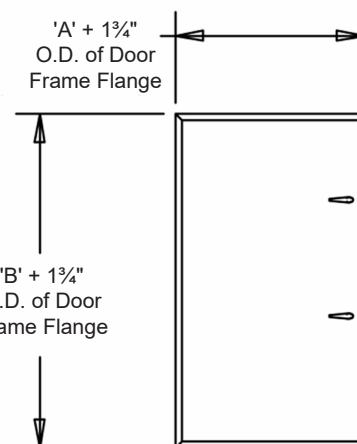
Finishes - Baked Enamel, Baked Epoxy, or Prime Coat

Notes

- Hinge always furnished on "B" height dimension.
- (G) designates doors with glass viewports. Specify (L/H) left hand or (R/H) right hand hinge when viewing from the outside.
- 9" x 9" glass viewport not available on units under 18" in width. 12" x 12" viewports are not available on units under 21" in width.
- Unless otherwise specified, door will be fabricated ¼" under listed size. Dimensional tolerance is $\pm .075$.
- Unless otherwise specified, standard viewport locations are as follows:
 'H' = 'B' - 11" (± 1 ") when 'B' is 20" to 60"
 'H' = 48" (± 1 ") when 'B' is greater than 60"
 (When specifying non-standard viewport locations, 'H' cannot be greater than 'B' - 11".)
- Door width cannot exceed two times its height.
- Please refer to the installation instructions for mounting of handles and door assembly mounting.
- In-swing doors are recommended for positive pressures. Out-swing doors are recommended for negative pressures.

Door Sizes

Min Size	Max Size
12"W x 12"H	48"W x 96"H



Model	'C' Depth
10	1 3/8"
15	1 7/8"
20	2 3/8"

For handwritten orders, use the schedule block on page 2.

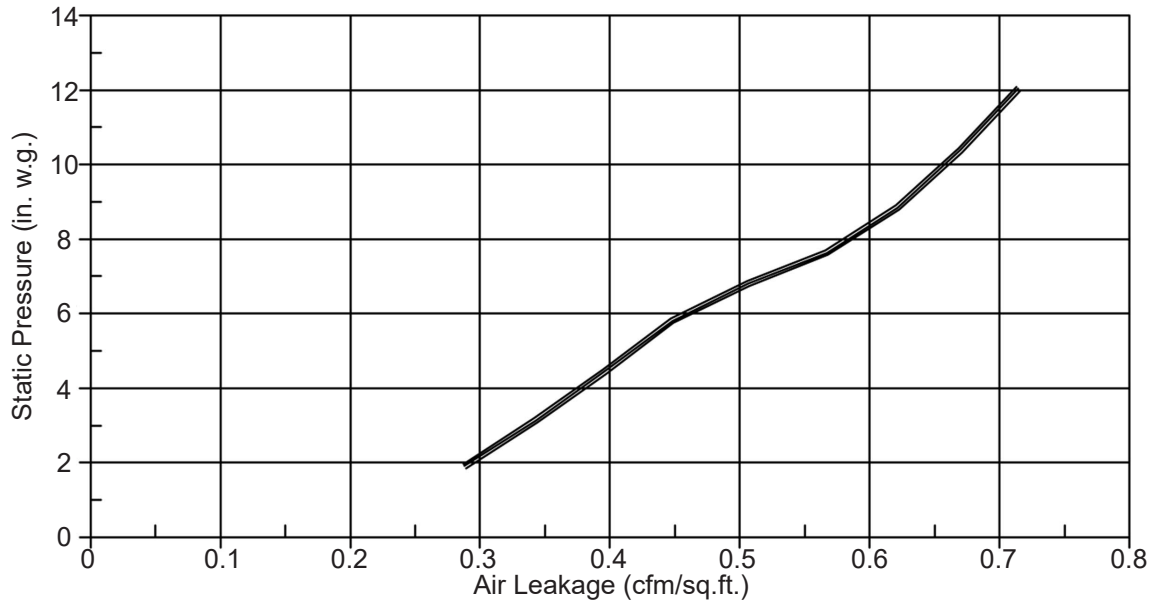
In the interest of product development, Arrow United reserves the right to make changes without notice.

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Door Leakage DataDoor Leakage PerformanceModel AHF-10 and AHF-20 Water Leakage Performance

Water leakage results are based upon testing per ASTM E 331-86 "Water Penetration of Exterior Windows, Curtain Walls, and Door by a Uniform Static Air Pressure Difference". The tests consisted of mounted doors under a pressure difference of 2 in. w.g. and subjecting them to a uniform water spray for 15 minutes. The spray was equivalent to a torrential rainfall rate of 8 in./hr. Over the 15 minute period Model AHF-10 and AHF-20 (24"x60") door allowed approximately 0.4 gallons of water penetration (3.5 fl oz./min.).

Item #	Qty	-10	-15	-20	Left Hand	Right Hand	"A" Width	"B" Height	"H" (When Required)		
		Door Model			Door Hinge		Opening Size		Non-Standard Viewport Location**		Union Made
Arch. / Eng.:						EDR:			ECN:		Job:
Contractor:											
Project:						Date:			DWN:		DWG:



** See Note 5 on Page 1 for details.