

(LEFT HINGE UNITS SHOWN)

SCHEDULE

ITEM	QTY	MODEL		OPENING SIZE		NON-STANDARD VIEWPORT LOCATION ***(SEE NOTE 5) 'H' (WHEN REQ'D)	NON-STANDARD INSULATION			IDENTIFICATION
		HFZ2	**VIEWPORT L/H R/H	*'A' WIDTH	*'B' HEIGHT		1 1/2 LB	3 LB	8 LB	
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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 AND 12" x 12" VIEWPORTS NOT AVAILABLE ON UNITS UNDER 21" IN WIDTH.
- *4. UNLESS OTHERWISE SPECIFIED, DOOR WILL BE FABRICATED 1/4" UNDER LISTED SIZE. DIMENSIONAL TOLERANCE IS ±.075.
- **5. 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"
6. MINIMUM SIZE 12" WIDE x 12" HIGH
MAXIMUM SIZE 48" WIDE x 96" HIGH
(WIDTH CANNOT EXCEED 2x HEIGHT)
7. OPTIONAL MATERIALS AVAILABLE FOR THE FOLLOWING COMPONENTS:
DOOR PANELS-BONDERIZED STEEL, ALUMINUM OR STAINLESS STEEL
VIEWPORT GLASS-SINGLE PANE: PLEXIGLASS
DOUBLE PANE: 1/4" WIRE
1/4" WIRE THERMAL PANE
8. PLEASE REFER TO INSTALLATION INSTRUCTIONS FOR DOOR ASSEMBLY MOUNTING.

SPECIFICATIONS

<u>FLANGED FRAME</u> .100-6063-T5 EXTRUDED ALUMINUM	<u>DOOR PANELS</u> 20 GA. GALVANIZED STEEL	<u>HINGE</u> STAINLESS STEEL CONTINUOUS TYPE	PROJECT/LOCATION
<u>DOOR PANEL FRAME</u> .080-6063-T5 EXTRUDED ALUMINUM	<u>INSULATION</u> FIBERGLASS 3/4 LB DENSITY	<u>VIEWPORT GLASS (SINGLE PANE)</u> 1/4" WIRE (9"x9" STANDARD) (12"x12" OPTIONAL)	ARCHITECT/ENGINEER
<u>I-BEAM SUPPORT</u> .060-6063-T5 EXTRUDED ALUMINUM	<u>HANDLES</u> DIE CAST ZINC	<u>FINISH</u> MILL	CONTRACTOR
	<u>DUAL GASKET</u> CONTINUOUS LENGTH EXTRUDED FOAMED SANTOPRENE		SALES ENGINEER

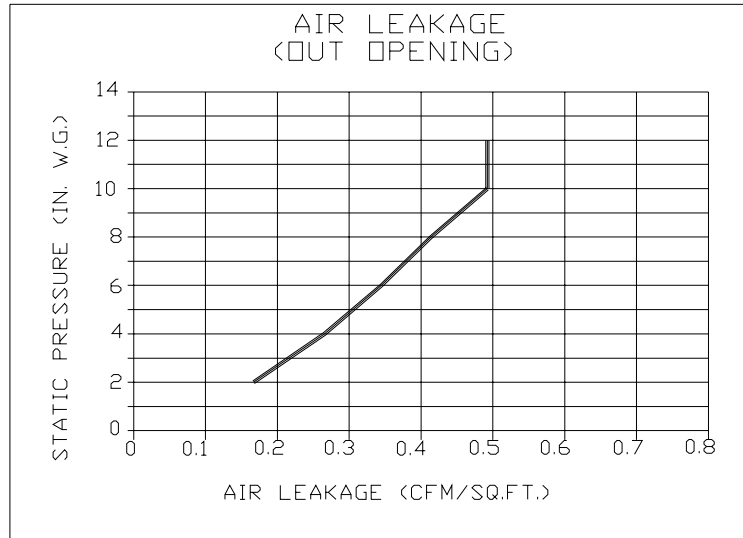
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ACCESS DOOR-MODEL HFZ2

DRAWN BY LCC
DATE 4/26/02

DRAWING NO. F157-320

HFZ2 PERFORMANCE CHARACTERISTICS



AIR LEAKAGE CHART IS BASED UPON INDEPENDENT AIR LEAKAGE TESTS CONDUCTED BY ARCHITECTURAL TESTING LABORATORY. THE OUT-OPENING MODEL OF A 24" x 60" HFZ2 WAS TESTED. TESTS WERE IN ACCORDANCE WITH ASTM E 283-91 "DETERMINING THE RATE OF AIR LEAKAGE THROUGH EXTERIOR WINDOWS, CURTAIN WALLS, AND DOORS UNDER SPECIFIED PRESSURE DIFFERENCES ACROSS THE SPECIMAN". CESCO RECOMMENDS USING OUT OPENING DOORS FOR DRAW THROUGH APPLICATIONS AND IN OPENING (IO) FOR BLOW THROUGH APPLICATIONS.

WATER LEAKAGE RESULTS ARE BASED UPON TESTING PER ASTM E 331-96 "WATER PENETRATION OF EXTERIOR WINDOWS, CURTAIN WALLS, AND DOORS BY A UNIFORM STATIC AIR PRESSURE DIFFERENCE". THE TESTS CONSISTED OF MOUNTING DOORS UNDER A PRESSURE DIFFERENCE .55" TO 2" WG AND SUBJECTING THEM TO A UNIFORM RAINFALL RATE OF 8 INCHES/HOUR. OVER THE 15 MINUTE PERIOD MODEL HFZ2 DOORS (24" x 60") WILL ALLOW APPROXIMATELY 0.4 GALLONS OF WATER PENETRATION (3.5 FL. OZ./MIN.).