

# ADC(H)14, ADC(H)24 & ADC(H)W24

## Standard Access Doors



### APPLICATION

Ruskin access doors offer quick, easy and economical installation wherever duct access is needed. Manual locks assure tight door closure and the continuous pianotype hinge models give smooth operation. The ADCW and ADHW models feature a “see through” panel that permits visual duct inspection without door removal.

### STANDARD CONSTRUCTION

<b>Frame</b>	22 gage (.8) galvanized steel with seal
<b>Door</b>	24 gage (.7) galvanized steel
<b>Cam Lock</b>	Plated Steel - See Note 4 for quantity per door
<b>Hinge (ADH models only)</b>	Plated steel continuous piano type
<b>Seals</b>	Foam gasket
<b>Insulation</b>	<b>Models ADC14 and ADH14</b> - 1/2" (12) Foil faced foam <b>Models ADC24 and ADH24</b> - 1" (25) Fiberglass

### DOOR CONSTRUCTION

<b>ADC14</b>	Removable, single skin
<b>ADH14</b>	Hinged, single skin
<b>ADC24</b>	Removable, double skin
<b>ADH24</b>	Hinged, double skin
<b>ADCW24</b>	Removable, double skin with round transparent plexiglass window
<b>ADHW24</b>	Hinged, double skin with round transparent plexiglass window

### DOOR SIZES

<b>Minimum size</b>	6"w x 6"h (152 x 152)
<b>Maximum size</b>	24"w x 24"h (610 x 610)

### MAXIMUM OPERATIONAL RATINGS

<b>Maximum static pressure</b>	Double skin access doors have been tested to 6" w.g. Leakage increases as system pressure increases. Refer to chart on page 2
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### INSTALLATION

Cut hole 11/8" (28) smaller than door size



ADH



ADC



### VARIATIONS

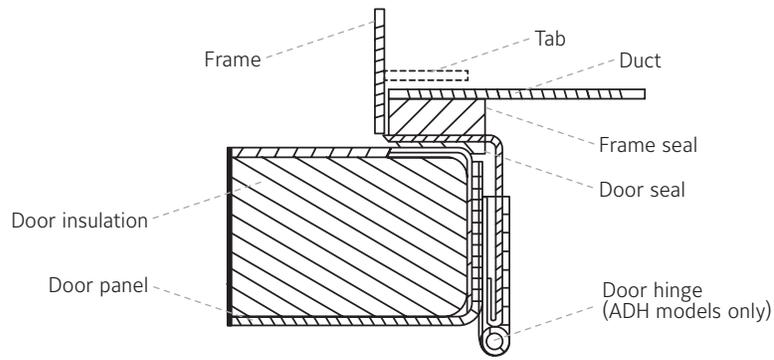
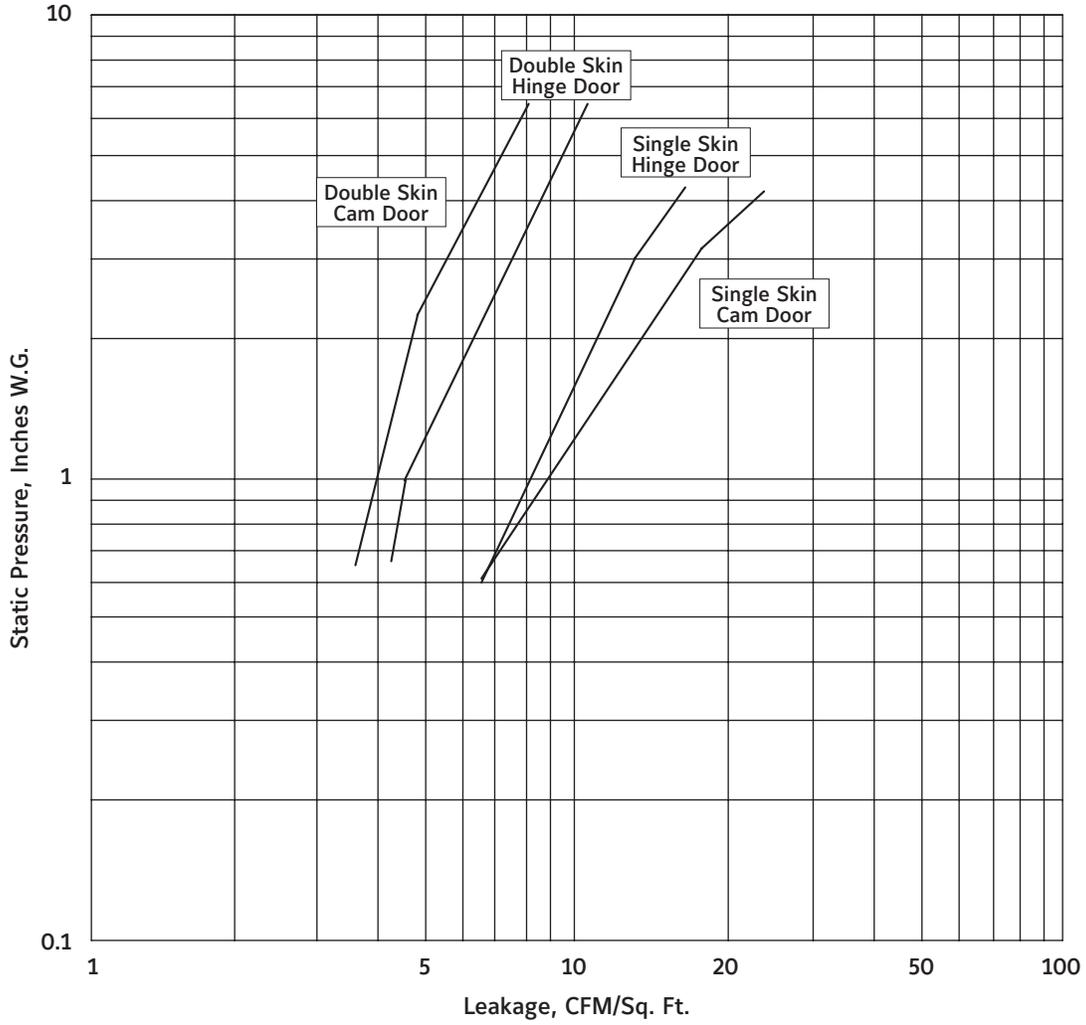
- ▶ Additional Cam Locks
- ▶ Stainless Steel Cam Locks
- ▶ Brass Plated Cam Locks
- ▶ Ventlock 100 latches
- ▶ 304 Stainless steel construction
- ▶ Aluminum construction
- ▶ 20 gage (.9) door panels
- ▶ Security chain
- ▶ Stainless Steel hinge
- ▶ Wire reinforced glass window
- ▶ Neoprene door seal
- ▶ Intermediate sizes between 6" x 6" (152 x 152) and 24" x 24" (610 x 610)

**NOTE:**

1. Dimensions shown in parenthesis ( ) indicate millimeters.
2. Access doors furnished actual size.
3. For doors larger than 24" x 24" (610 x 610) see GPAD.
4. ADH Models - Doors 16" (406) and under have one lock, doors over 16" (406) have two locks.  
ADC Models - Doors 16" (406) and under have two locks, doors over 16" (406) have four locks.

# PERFORMANCE DATA

## 12" x 12" ACCESS DOOR



ADH24 section detail shown



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