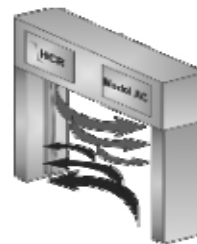




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Doorway Quote Survey

Date: _____ Phone: _____
 For: (Job Name) _____ Fax: _____
 (Job Location) _____ Survey by: _____
 _____ Email address: _____
 Person/Title: _____ Install Contractor: _____

Doorway identification: _____
 Width _____ (ft) (m), Height _____ (ft) (m). 1-way or 2-way traffic.
 Preferred HCR Air Curtain Location: Cold Side, Warm Side, or Split
 Daily Warehousing Hours/week: _____ Hours/weekend: _____
 Doorway pass-throughs per day: _____ (each trip thru the opening is a pass thru)
 Average pass-throughs per hour _____ Hours per day at this rate _____
 Maximum pass-throughs per hour _____ Hours per day at this rate _____
 Traffic Description: Forklift, Pedestrian, Push Cart, Other _____
 Average doorway cycle (from open to close) time: _____ seconds.
 Doorway damage: occasionally, frequently, not a factor.
 Exhausted space nearby: yes, no.
 Negative Pressure Imbalance exist at this doorway: yes, no.
 If yes, what is the flow thru velocity: _____ fpm.
 Cold-room temperature: _____ (°F) (°C)
 Cold-room opens: to the outdoors or to an outer-room.
 Cold-room size (W x D): _____
 Cold Room Application: Freezer _____ Warehouse _____ Production _____
 Outer-room: refrigerated, air-conditioned, neither.
 Outer-room maximum yearly temperature: _____ (°F) (°C)
 Outer-room minimum yearly temperature: _____ (°F) (°C) Seasonal Average: _____
 Outer-room size (W x D): _____
 Outer Room Application: Freezer _____, Warehouse _____, or Production _____
 Other cold-room doorways: same wall, other wall, or none.
 Other outer-room doorways: to the outdoors, to another room at _____ (°F) (°C).
 Wash down room at or near this doorway: yes, no.
 Floor wetness at times at the doorway: yes, no.
 Wall, ceiling or floor wetness elsewhere at times: yes, no.
 Fog or haze in the cold-room at times: yes, no.
 Fog in the outer-room at times: yes, no.
 Existing door(s): motorized, manual, no such door.
 Existing door(s) located on: warm or cold side of doorway.
 Existing Doorway Heaters: IR or Electric Forced Air. Heater Size: _____ kW
 Other existing door(s): lapped hanging strips, hinged push-through doors,
 motorized roll-up door, fast-acting "traffic door", no utility door.
For freezers only - Doorway frost & ice: none, minor, medium, severe.
 - Frost-clogged coil at times near the doorway: yes, no.
 - Excessive coil-defrosting time and/or frequency: yes, no
 - Coil-defrosting means: Hot gas, Electric, Other.
 - or Liquid-desiccant-sprayed coils are used.
 - Central or Packaged-type refrigeration system is employed.

Two sketches (or drawings, if available) are usually essential:

1. A Floor Plan of doorway vicinity and adjoining rooms. (In addition to showing any special limitations on doorway-unit selection, the plan should reveal whatever impediments might exist to good traffic flow.)
2. A Doorway Elevation showing obstructions, if any, to the placement of a doorway unit. (For existing facilities, two or more photographs of the location should also be obtained.)
3. Digital pictures and CAD files may be sent to a HCR Project Manager, HCR Sales Rep or leda@hcr-inc.com.