



HC-200

INSULATED METAL PERSONNEL DOOR



HC-200 polyurethane core steel service doors are designed specifically for use in food processing and passage areas, offices, restrooms and other amenities as well as interior grow rooms and horticulture facilities. These doors are designed to ensure safe foot traffic between your various installations.

From designing to manufacturing, the concern for quality is vital in Norbec's product development.

ADVANTAGES OF NORBEC METAL PERSONNEL DOORS

- ▶ Industry-leading speed and ease of installation
- ▶ Standardized turnkey offer (pre-selected hardware factory assembled)
- ▶ Ease of maintenance
- ▶ Adapted to food processing environments

DOOR

This 1 3/4" thick metal personnel door is available in standard opening sizes. The **HC-200** polyurethane injected with pre-painted steel faces comes pre-assembled in the frame. The Silkline (striated) finish and choice of different colors match our interior insulated metal panel offering for the most aesthetically pleasing finish.

DIMENSIONS

Door thickness: 1 3/4"
Opening width: 30, 32, 36 and 42"
Opening height: 80"
Compatible wall thicknesses: 3 and 4"

FRAME

The non-apparent screws of this unique door frame is constructed from 0.100" thick aluminum extrusions allow for a clean finish. The design of the frame reduces dust accumulation and makes it easy to maintain. In addition, the periphery of the opening is equipped with a compressible silicone gasket to ensure a tight sealing. This frame is also delivered in two pieces (front and back) for an easy assembly in an existing opening and leveling on site. Available for several wall thicknesses, the steel door can be installed in a wide variety of projects.

COATINGS AND FINISHES

- ▶ Pre-painted galvanized Silkline (striated) 26 gauge
 - Interior White (5216)
 - Imperial White
 - Bright White
- ▶ Pre-painted galvanized Smooth 24 gauge
 - Interior White (5216)
 - Imperial White
 - Bright White
- ▶ Advantica-L® Smooth or Silkline (striated), 24 gauge
- ▶ Smooth stainless steel, 22 gauge

Other options are available upon request.

STANDARD CONFIGURATION

HANDLE	CLOSER	HINGES	GASKET	SWEEP
Lever style handle* with galvanized steel interior mechanism and stainless steel exterior finish.	Adjustable speed closer with satin aluminum finish installed on the outside.	Removable steel hinges with brushed chrome finish.	Frame mounted three sided compressible silicone gasket.	Neoprene door sweep installed on the inside.
<small>*W/O Lock</small>				

OPTIONAL ACCESSORIES

- › Stainless steel hinges
- › Lever style handle with lock
- › Panic bar with passage function and thumbpiece handle
- › Panic bar with entry function and thumbpiece handle
- › 12" x 24" viewport (polycarbonate)
- › 18" stainless steel kick plate (interior and exterior)

Other options could be evaluated upon request.

INSTALLATION

Installation of the **HC-200** door is a quick and easy one-man job. The frame design allows for installation in a field-cut opening without the need for additional reinforcement. The opening in the wall must be 3" wider and 1½" higher than the door opening. The front frame (on which the door is pre-mounted) is inserted into the opening and held in place by self-drilling screws installed in the front. The rear frame is inserted into the front frame and is also screwed into the front. These screws are then concealed with a PVC strip.

TECHNICAL DETAILS

