



PP-345

HINGED DOOR



The materials used in the manufacture of hinged doors are sturdy and provide superior sealing. Each door is individually designed and manufactured in-house. From designing to manufacturing, the concern for quality is vital in product development.

In addition to providing good insulation properties and enhanced waterproof seal, the doors are designed to withstand daily activities throughout the years. They are manufactured for the most demanding environments (heavy duty usage, high salinity, moisture and strong chemicals). Norbec considers industry regulations such as health standards, energy standards and building standards throughout the entire process.

ADVANTAGES OF NORBEC HINGED DOORS

- › Highly resistant structure
- › Easy and quick installation
- › Several options available for multiple applications
- › Resistant to corrosion and chemicals
- › Easy maintenance

DOOR

This flush door is designed so that the outer and inner walls are mechanically assembled to prevent delamination during repeated impacts. Polyvinyl seals are easily replaceable. A single leaf door can be manufactured up to 36" wide.

FRAME

The door is mounted directly to a 47" wide cam-lock panel with an impact-resistant Polyvinyl Chloride (PVC) stud that acts as a thermal barrier. A groove is integrated to allow easy access to the heating wire. All the pre-spun components in the frame are grouped together at a single point of connection.

DIMENSIONS

Door thickness: 3", 4" or 5"
Width: 24" to 42"
Height: 72" to 120"

Other dimensions available upon request

HARDWARE

HINGES	HANDLES	PRESSURE RELIEF VALVE FOR FREEZER	SPRING LOADED DOOR CLOSER	PREWIRED PILOT SWITCH	DIAL THERMOMETER
2 spring loaded hinges Kason #1245 (3 hinges if more than 84")	Kason #1229	Kason #1825	Kason #1095		

OPTIONAL ACCESSORIES

- ▶ Nylon spring loaded hinges Kason #1245
- ▶ Heavy duty lever locking handle Kason #1236
- ▶ Spring action door closer Kason #1095
- ▶ Foot treadle (for magnetic gasket joints only)
- ▶ Windows
- ▶ Protection kick plates
 - 18 or 16 gauge galvanized steel
 - 14,16 or 18 gauge stainless steel # 2B
 - Aluminum tread plate 1/16", 1/8" or 3/16"
- ▶ Panic bar with pull handle

Other options available upon request.

INSTALLATION

The panels are fixed with camlock fasteners and the frame is integrated into a panel. A reinforcing angle will be added on each side of the frame to the floor, on the inside.

TECHNICAL DETAILS

