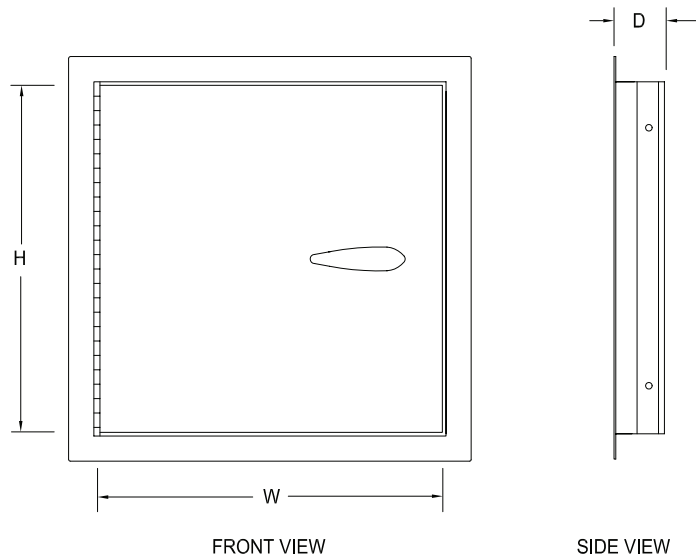
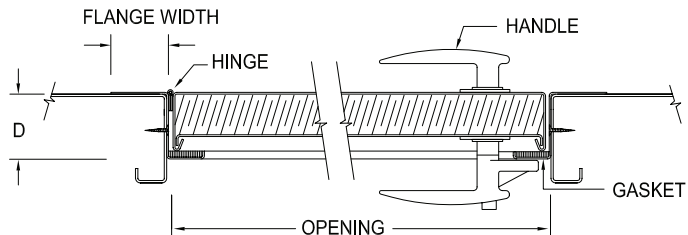


VAN-MET® MODEL NPL - Plenum Door

manufactured to
the **VAN-MET®**
design standard



- Designed for use in plenum applications.
- Door panel and frame are built for durability.
- Continuous stainless steel piano hinge allows the door panel to open 180° for easy access.
- Standard with inside frame, gasketing on all four sides ensures continuity of the seal.
- Door comes standard with 51mm (2") of semi-rigid fiberglass insulation.
- Optional feature: View Port.



Model NPL met the performance criteria as per CSA A440-00 (windows) for an Air Tightness rating of A-3 at infiltration pressures of 75 Pa and 300 Pa and at exfiltration pressures of 75 Pa and 300 Pa.

Testing performed by Intertek (Warnock Hersey).

Materials

Galvanized steel or
304 or 316 alloy stainless steel
Frame - 1.31mm (18 ga)
Panel - 1.31mm (18 ga)
Liner - 1.31mm (18 ga)

Finishes

Mill finished galvanized steel with a rich zinc paint on all welds or a 2 b mill finish stainless steel.

Hinge

The stainless steel continuous piano hinge allows the door panel to open 180° for easy access. The hinge is placed on the long side of the door ("H" dimension) unless otherwise requested.

Note: Hinge available only in a 304 alloy stainless steel.

Latch

Standard

Compression handle operable from both sides, not available in stainless steel.

Insulation

51mm (2") fiberglass insulation

Gasket

Frame gasketed on all four sides

Flange

Exterior flange
Width - 51mm (2")

Frame Depth

"D" = 60mm (2 3/8")

Ordering

Please order by rough opening size. Please specify whether ordering 304 or 316 alloy stainless steel. These doors are non-returnable.

Installation

The frame is manufactured with embossed mounting holes.

Optional

Mounting holes are available on exterior flange.

See size and weight chart on page 25.