

CRH-750H Pressure Relief Valve

Installation Instructions



Operating Temperature Range To - 25°C

Ambient Temperatures may affect this result

IMPORTANT: The CRH-750H Pressure Relief Port only operates on a Vertical Plane.

Installation:

1. Choose the correct position for the port(s)
2. Cut a square hole in the freezer wall. Cutout must have clearance for the heating element.
3. Remove the tapes that have held the flaps secure during transit.
4. Drill 2 x 5mm diameter fixing holes midway on the vertical flange face of the port body and install. Ensure the flange face is sealed around the cut out with silicon beads.
Ensure the body is level, in both directions. Repeat for rear flange face. (Screws Supplied)
5. Electrical connection by Registered Electrician: Connect the 240V supply and test the heater coil. (0.230 amps initial start)
6. Depending on the panel thickness, trim the excess and seal with a silicone bead.
7. Place the grille on the front flange and drill through the 4 corner holes for fixing.
Repeat for the rear grille. (Screws Supplied).

Important Notice

Heaters for Pressure Relief Valves/Ports and/or door frames must not be activated (switched on) before the room is brought down to designed operating temperature.

Initial Testing Excluded

To ensure the correct operation of Valves/Ports:

Valves must not be installed in the direct airflow of the evaporator. We recommend installing valves at right angles to the airflow and as far away as possible from the evaporator. The optimal height for installation is a height equal to 2/3 of the room in an unobstructed location.

