

Fully Buried Return Door

(Single/Dual Open Both Available)

Fully buried return door for cold storage has the door body in the same level of the door frame, which can be closed automatically. It has beautiful appearance, good sealing and insulation.

Suitable for refrigerated room, low-temperature processing workshops. It has intelligent insulation devices, with tailored door size and frequency of opening under control.

The flexible plastic sealing strip is built-in and also magnetic, which can cancel out small errors in the processing with excellent sealing performance.

The plastic profile of the door panel combined with the surface panel forms the shell, with polyurethane foam inside and without old bridge, which has good insulation performance. With self limiting on temperature by electric heating strip, it is widely used in the fields such as food industry, supermarket, warehousing, pharmaceuticals, and retail.



Technical Specification

Dimension: customized according to diameter of doorway

Thickness: 75/100/120/150/200

Door Handling: single open; bidirectional

Material of Door Panel: pivot door: purging aluminum alloy (anodized and anti-corrosion treated)

aluminum alloy door panel/stainless steel (anodized and anti-corrosion treated)

Material of Surface Panel: 304 stainless steel/color steel

Material of Door Leaf: Insulated flame retardant polyurethane (capacity 40kg/m³+2)

Alloy Accessories: Container door lock (304 stainless steel)

Material of Seal: EPDM/PVC magnetic sealing strip/silicone sealing strip

Safety Device: safety escape lock

Heating: heating wire (optional)

Ambient Temperature: -40~50°C



Accessories Arrangement of Controlled Atmosphere Storage Door

