

Data sheet

Industrial refrigerated pivot door

INDUSTRIAL REFRIGERATED PIVOT DOOR



Kaviddoors industrial refrigerated pivot doors are intended for use in **chiller rooms (+0 ° C)**, **freezer rooms (-20 ° C)** and **freezer tunnels (-40 ° C)**. They are ideal for the meat, dairy, fruit and vegetable, fishing and logistics industries. They are suitable for **large spaces or with aisles, transit of handling machinery and refrigeration machine rooms.**

Options

- ✓ 300 x 300 ISO sight glass for chiller.
- ✓ Protections on the stainless steel panel/checkerboard.
- ✓ Frame for fixing to opening or rolling frame.
- ✓ Multipoint closure.
- ✓ Electromagnet.
- ✓ Raised forklift passage.
- ✓ Hood system for overhead rail passage.
- ✓ Double panel pivot door.
- ✓ Door closer spring.

Frame

Self-supporting refrigerated **frame** built with extruded aluminum profiles with polished silver 20 micron anodized treatment, with a white lacquer option. Provided with **forklift passage**.

Telescoping frame with double thermal bridge break. Innovative system of very robust telescopic frame and trim to **perfectly customize the fixing to the panel wall or brick wall** regardless of the length. This profile has **accommodation for the heating resistance** in applications of freezing **temperature**.

Maximum beam width	1.8 m
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Maximum passage height	4 m
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Maximum total area	5 m ²
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Temperature	+0 °C	-20 °C	-40 °C
Panel thickness	80 mm	100 mm	120 mm

Panel

Superimposed on the frame and finished off with anodized aluminum side moldings. The panel has **co-extruded EPDM gaskets** that ensure a **perfect airtightness**.

Colors

We have a **wide variety of RAL colors** to meet the needs of each client.

Fittings

STUV optional lever lock with key, multi-function push and turn opening. Stainless steel locked person panic safety handle.

Coatings

We have a wide range of coatings to guarantee the **maximum durability, even in the most extreme environments**: Lacquer steel (color band), AISI 304/2B stainless steel, PVC, PRFV...

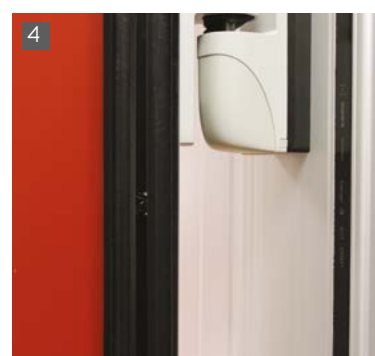
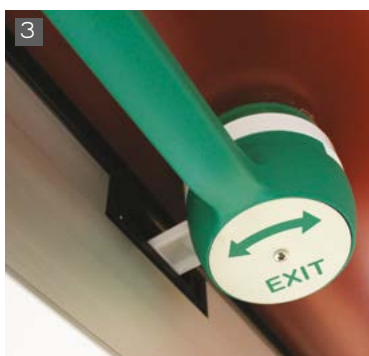


1 Optional STUV model lock.

2 STUV Varioflex hinge.

3 Interior panic emergency handle.

4 Perimeter gasket made of flexible EDPM with fixing to the panel by means of a sweep housed in the accommodation profile. Easy to replace.



Easy assembly

Quick and easy installation as it comes pre-installed.



Durability

High durability and resistance to intensive use.



Resistance

Corrosion resistance, even in extreme corrosive environments depending on the finish.



Energy efficiency

Energy efficiency.



Hinges

High mechanical resistance hinges.



Functional features

Optimal climatic, hygienic and sanitary functional qualities.



Time

Savings in time and money.



Maintenance

Low maintenance



Customization

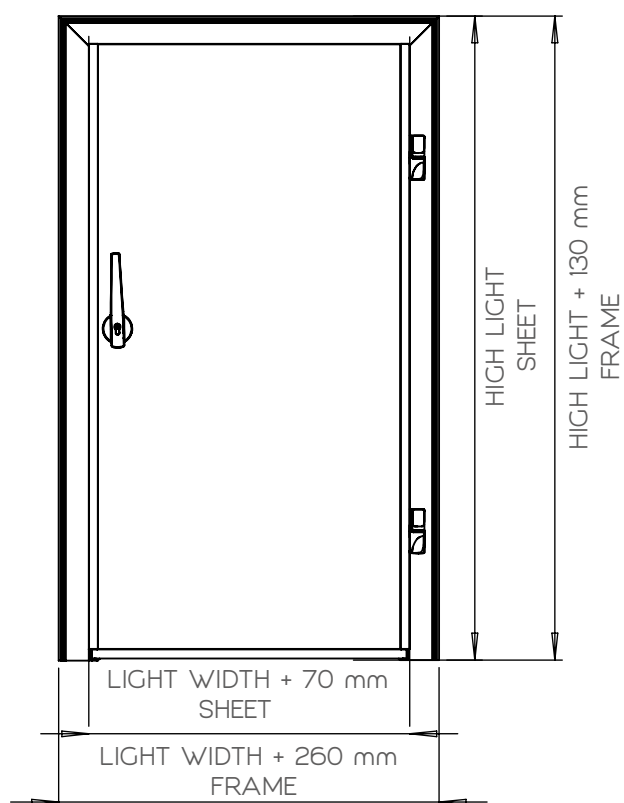
Customization.



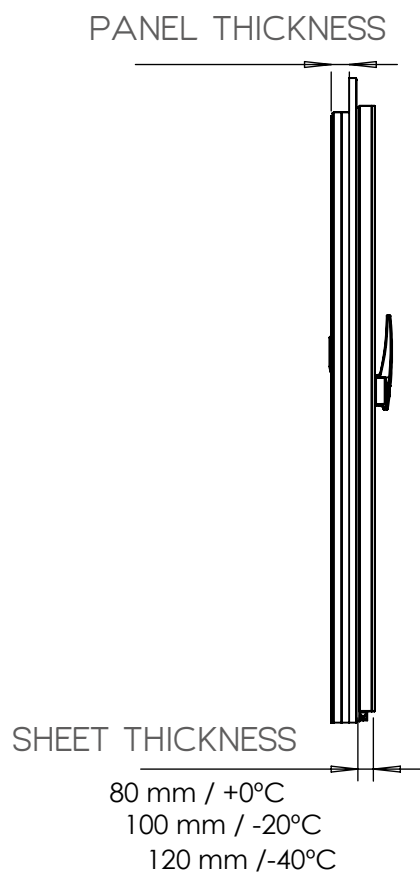
Customizable

Customizable to project requirements.

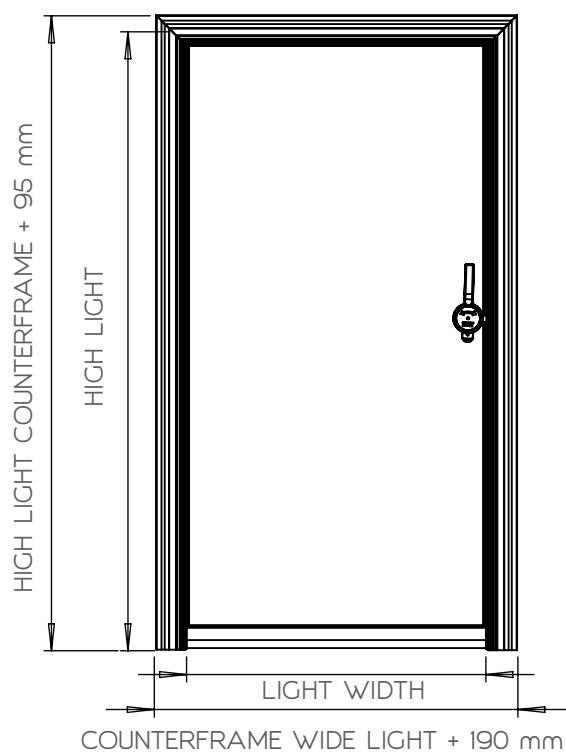
Exterior view



Side view



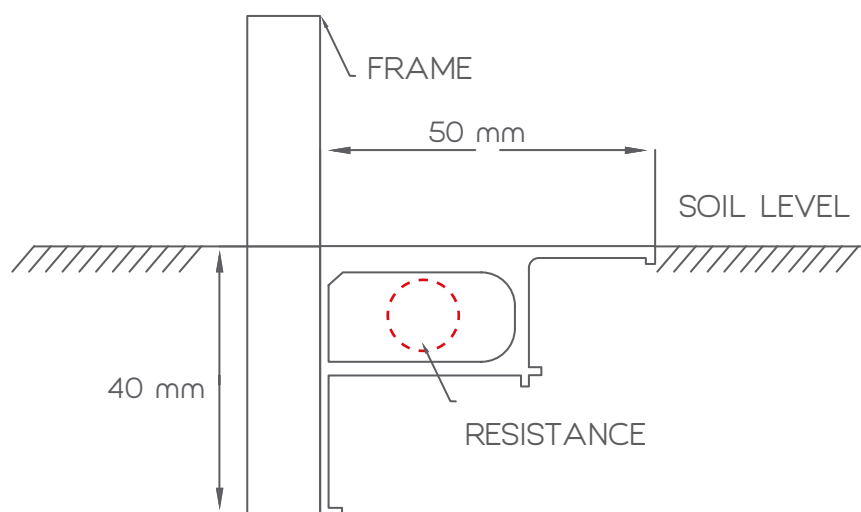
Interior view



Pit dimensions (KHFV and KHTV model)

Interior chamber

Exterior chamber





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