

RANGE OF DOORS

ISOTHERMAL ENCLOSURES



DAGARD

FRENCH MANUFACTURER FOR MORE THAN 60 YEARS

DAGARD, member of PUREVER INDUSTRIES Group, is one of Europe's leading manufacturers of insulated doors, producing more than 40,000 units per year for the French and international markets.

DAGARD offers one of the most complete product ranges and invests in R & D, technology, new materials and certifications to comply with regulations and contribute to energy saving.



DAGARD





THERMAL INSULATION

Depending on the temperatures from either side of the door, positive or negative, it is important to choose a model with the appropriate thermal insulation performance.



FIRE PERFORMANCE

In the case where the enclosure must meet a particular fire regulation, the door model must be chosen according to the criteria of reaction or fire resistance.



COATING / ENVIRONMENT

The nature of the coating will be selected according to the surrounding environment and the intensive use or not of the door. The more aggressive is the atmosphere (fish shop, salting, slaughterhouse ...) more the door covering must be resistant to corrosion and cleaning products and processes.



FREE PASSAGE

To determine the size of the doors, it is important to check the need for free passage (movement of people, handling equipment ...).

A COMPLETE AND VARIED RANGE

The diversity of the doors manufactured by DAGARD makes it possible to answer the numerous requests emanating from sectors related to the food industry or others.

Highly stressed components, the doors are designed to withstand repeated openings and closures, the aggressiveness of the surrounding atmosphere, often severe cleaning conditions and shocks.

They must combine the criteria of insulation and resistance in both the "Commercial Refrigeration" and the "Industrial Refrigeration" sectors.

DAGARD offers siding doors in sheet steel coated with a 25µ polyester lacquer but also with stainless steel sheet or steel sheet coated with a PVDF lacquer, a PVC film, or a PET complex or in polyethylene.

Accessories and hardware have been selected for their resistance to intensive use. To contribute to the longevity of your achievements, the tracking of these parts is ensured for many years.



OPTIONS AND PARTICULARITIES

The doors can be equipped with options thus improving their effectiveness or resistance : low door protections, tubular protections, oculus, door closers, automation, rail passages ...



VARIETY OF COLORS

To personalize the workspaces, to distinguish or decorate zones, the color of the leaves can be chosen from the colors of the DAGARD color swatches.



NATURE OF THE DOORS AND CLEARANCES

The nature and the opening system (sliding or hinged door / right or left) must be adapted to the configuration of the construction and the use that will be made of them.



SERVICE DOOR

Semi Isothermal



DESCRIPTION

Offices, technical areas, sanitarian, work rooms...

The service door is intended for staff passage and is installed in air-conditioned areas where minimal insulation is necessary to preserve the working environment and hygiene.



COMPONENTS

The frame is in PVC, white lacquered extruded aluminium or stainless steel anodised aluminium.

The door panel has a thickness of 40 mm and is composed of an insulating core coated with two faces in sheet steel 6/10° white lacquered 25µ (polyester lacquer). The smooth door panel forms an easily cleanable shell.

The handle and hinges are made of stainless steel.

The key lock with European cylinder also has a stainless steel headrest.



OPTIONS

Feet protection in stainless steel or PVC, vision panel, anti-panic bar kit, door closer, 2 doors panel, color and other coatings...



SERVICE DOOR

Semi Isothermal Fire Resistant



DESCRIPTION

Separations, stocks ...

This service door is fire resistant **EI₂30** or **EI₂60** and is mounted on a fire resistant partition LF80 minimum, on walls type "plasterboard" 98/48 fire resistant or on a traditional wall.

It is hygienic and easy to clean, the materials are suitable for weakly aggressive environments. It is suitable for the agrifood sector, professional kitchens ...

Its guaranteed fire resistance performance (PV tests), allow it to meet the safety requirements in case of fire whether regulatory or contractual.



COMPONENTS

The frame is in white lacquered steel or stainless steel with plaster band insulation and intumescent gasket on 3 sides.

The door panel has a thickness of 54 mm and is composed of a non-combustible insulating core coated with two faces in sheet steel 8/10^e (**EI₂30**) and 10/10^e (**EI₂60**) lacquered white 25μ (polyester lacquer) and assembled on singing by stainless rivets. An intumescent gasket on all four faces provides fire resistance and a lip gasket ensures airtightness.

The handle and hinges are made of stainless steel.

The key lock with European cylinder also has a stainless steel headrest.



OPTIONS

Feet protection in stainless steel or PVC, vision panel 600x300 mm, anti-panic bar kit, door closer, sucker holding open door, 2 doors panel, color and other coatings...



FLIP FLAP DOOR

Semi Isothermal or Polyethylene



DESCRIPTION

Work rooms, corridors, kitchens ...

The flip flap door is used for the separation of rooms at nearby temperatures and is installed in places with high traffic for the passage of staff and small equipment. It is always equipped with a vision panel and it can remain open at 90° in order to move goods in a faster and more efficient way.



COMPONENTS

The frame is in white lacquered steel or stainless steel.

The sheet metal door panel has a thickness of 40 mm and is composed of an insulating core coated on both sides in white lacquered 25 micron (6/10^e) sheet steel (polyester lacquer) and a single laminated glass vision panel with black EPDM rubber gasket. The smooth door panel forms an easily cleanable shell and has a fingertip seal on the edges.

The polyethylene door panel has a thickness of 15 mm and is always equipped with a polycarbonate vision panel and also a fingertip seal on the edges.

The hinges are composite and lock at 90°.



OPTIONS

Feet protection in stainless steel or PVC, bumper in stainless steel, 2 doors panel, color and other coatings...



HINGED DOOR

Isothermal



DESCRIPTION

Cold rooms, warehouses, transformation workshops ...

The hinged door is airtight, insulating, light and easy to handle, which makes it easy and efficient to operate. Usable indoors or outdoors, for positive or negative temperatures, it is used in warehouses, shops, hotels or supermarkets, where cold rooms are generally small and require easy access for people and goods.



COMPONENTS

The frame is composed of a white lacquered aluminum frame, a stainless steel counter-frame for doors $\leq 1200 \times 2200$ ht mm or a white lacquered aluminum counter-frame for doors $> 1200 \times 2200$ ht mm. A perimeter resistance is integrated into the frame for the negative doors.

The door panel has a thickness of 60 or 80 mm depending on the dimensions of the door for positive temperatures, 120 or 140 mm for negative temperatures.

It is composed of a perimeter resistance with two faces in 6/10° white lacquered steel sheet (polyester lacquer), a peripheral and scraper gasket, an internal and external handle, a key lock with European cylinder and hinges with helical ramp.



OPTIONS

Feet protection in stainless steel or PVC, vision panel, anti-panic bar kit, door closer, overhead rail, specific coating (PET 55 μ , stainless steel ...), color ...



HINGED DOOR

Isothermal Fire Resistant



DESCRIPTION

Cold rooms, warehouses, transformation workshops ...

This hinged door is fire resistant **EI₁60** / **EI₂60** for 1 hour and is mounted on a fire resistant partition LF120 minimum.

It can also fit a traditional wall with a minimum thickness of 150 mm and non-combustible insulation.

This door is a real cold room door for positive or negative temperatures.



COMPONENTS

The frame is composed of a frame and counter-frame in white painted steel (near RAL 9010).

A perimeter resistance is integrated into the frame for the negative doors.

The door panel has a thickness of 100 mm for positive temperatures and 120 mm for negative temperatures.

It is composed of an insulating core made of rock wool coated with two sides in sheet steel 8/10° white lacquered 25μ (polyester lacquer).

The airtight is ensured by a double gasket fire/cold device and an incombustible scraper gasket at the bottom.

The closing system is provided by an external lever handle with key lock, an internal "punch" handle and adjustable hinges with helical ramp.

OPTIONS

Feet protection in stainless steel, door closer, stainless steel or color coating, stainless steel frame ...



SLIDING DOOR

Isothermal



DESCRIPTION

Cold rooms, warehouses, transformation workshops ...

The sliding door is airtight and robust. It offers high thermal insulation and adapts to all kinds of cold rooms positive or negative.

It can be used indoors and outdoors, for both positive and negative temperatures. It is used in warehouses, collective and central kitchens, supermarkets, processing laboratories.



COMPONENTS

The frame is composed of a white lacquered aluminum frame, a stainless steel counter-frame and an aluminum rail for doors $\leq 2000 \times 2200$ ht mm or a white lacquered aluminum counter-frame, a lacquered galvanized steel rail for doors $> 2000 \times 2200$ ht mm.

A perimeter resistance is integrated into the frame for the negative doors.

The door panel has a thickness of 60 or 80 mm depending on the dimensions of the door for positive temperatures, 120 or 140 mm for negative temperatures.

It is composed of an insulating core coated with two faces in sheet steel 6/10° lacquered white 25 μ (polyester lacquer) but also a peripheral and scraper gasket, an inside and outside release lever.



OPTIONS

Feet protection in stainless steel or PVC, vision panel, key lock, automatism, overhead rail, stainless steel rail, specific coating (PET 55 μ , stainless steel ...), color ...



DAGARD



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Route du stade
23600 Boussac - France
tél. +33(0)5 55 824 000
fax.+33(0)5 55 651 854
info@dagard.com

www.dagard.com

PUREVER  INDUSTRIES