

Cold Chain doors

ASSA ABLOY CI Food care Sliding Chiller



Experience a safer
and more open world



Food items stay nice and chilly behind the economic Foodcare Chiller. The high level of insulation (Rc-value 4.13 m²K/W) helps prevent unnecessary energy loss, keeping cold storage areas efficient and reliable.

The Foodcare Chiller is a sliding fridge door with a unique locking system that guarantees an airtight space without draughts or leakage. This seal is reinforced by an FDA-approved EPDM rubber profile that presses firmly against the frame and floor when the door closes.

Thanks to its hygienic and water-resistant finish in stainless or coated steel, this door is ideal for food-safe refrigeration in industrial kitchens, bakeries, confectioneries and the hospitality industry. It is suitable for use in environments ranging from 0 to 15°C.

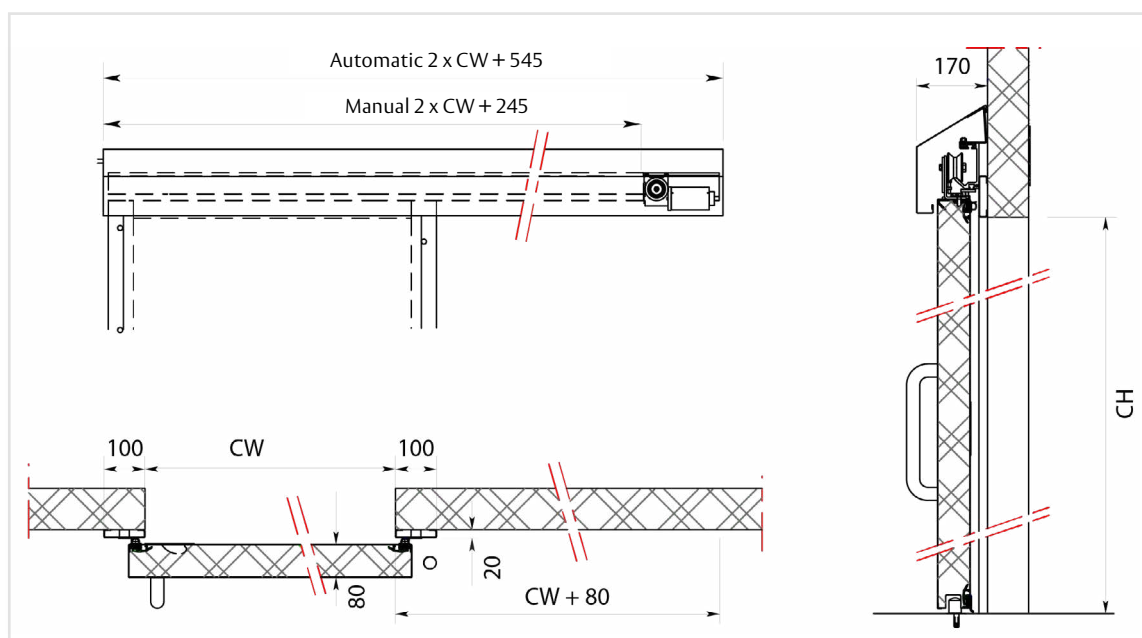
The 80 mm thick door leaf is filled with CFC-free polyurethane and runs on a low-noise aluminium rail system that resists wear and dirt buildup. The Foodcare Chiller is available in both manual and automated versions, with optional features like viewing windows, double-leaf setups, and kick plates. Operation is simple and safe with stainless steel handles and integrated control options.

Product overview

- < > Automated or manually operated sliding door
- Hand icon Hygienic finishing
- Airtight icon Airtight
- Water drop icon Water resistant
- Thermometer icon Suitable for temperatures from 0 to 15°C

Designed for frequent use in demanding settings, the Foodcare Chiller brings together hygiene, insulation and ease of use in one reliable sliding solution.

CW =	Clear width
CH =	Clear height



Dimensions

Clear width: 1,000 t/m 2,000 mm

Clear height: 2,100 t/m 2,700 mm

Other dimensions available onrequest.

Automation (optional)

- Available with the powerful and reliable MDA automation.
- The automation consists of a motor, drive and 90 Watt AC controller (IP65 suitable) in a stainless steel or light grey plastic case. The engine is concealed under the canopy. The opening and closing time can be variably adjusted to 0.8 m/s. Equipped with an obstacle protection in the opening. The system complies with the machine guidelines.
- Standard equipped with 2 pull switches and a 2-button operation. Other control options available on request.

Technical specifications

Insulation value: R_c -value $m^2K/W = 4.13$

Door leaf: The door leaf is 80mm thick and has a core of polyurethane (CFC free).
Finish in stainless steel or coated steel plate.

Sealing: All around sealing profile of EPDM quality, FDA approved and easily replaceable. When closing, the rubber is pressed against the frame and the floor for an airtight seal.

Door frame: Stainless steel assembly frame of 100 x 20 mm, filled with polyurethane (CFC free).
With or without reveal finish.
Stainless steel wrap-around frame for a panel thickness of 80 or 100 mm.
Other thicknesses available on request.

Track system: Low-noise aluminium rail construction with an indentation, type MF5. The placement of the nylon bearings on the rails prevents adherence of dirt and wear.

Canopy: Sloping, detachable canopy. Finish in stainless steel or coated steel plate.

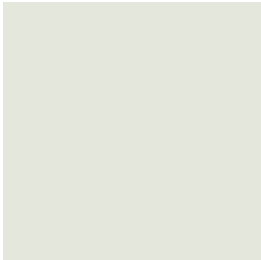
Operation: Combination of a stainless steel, D-shaped handle on the rail side and a bowl-shaped grip on the opposite rail side.

Options

Double leaf version

Window in rubber profile 360 x 560 mm

**Options for
Cold Chain finishes**
*Galvanized steel sheet with
polyester coating (25mμ)*



RAL 9002

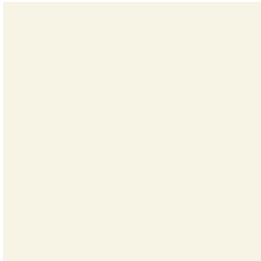


RAL 9006

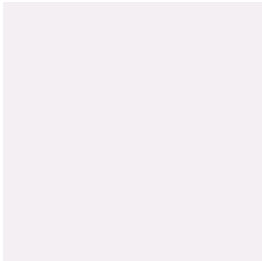


9016

*Galvanized steel sheet
with FoodSafe Hard PVC
laminate (120mμ)*



FS 9001

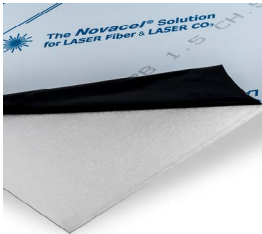


FS 9010

Stainless Steel 304



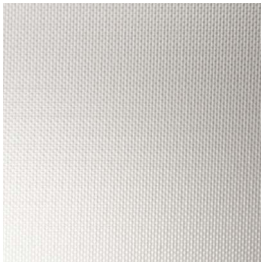
2B Finish



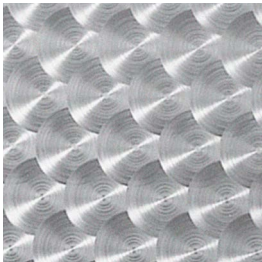
Brushed



Grid polished K240



Linen pattern



Engine turned

* Finishes in other RAL colors or other
stainless steel finishes are available
on request.

Options for Sliding doors Handles



Stainless steel D-shaped handle and bowl-shaped grip Foodcare

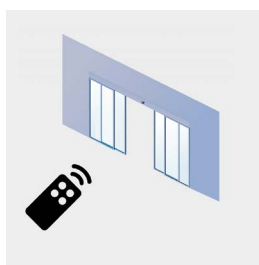
Automatic operation



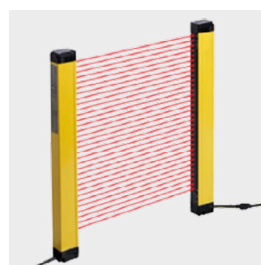
Pull switch wall/ceiling



Radar detection



Remote control



Light Curtain



Contactless switch



Push button switch, 1 fold



Push button switch, 2 fold



Push button switch, 3 fold

In this review we have given you an idea of our capabilities.
We not only offer standard solutions but also custom solutions. Would you like more information?
Please contact us, we are happy to think along and advise you accordingly.



Find out more
on the ASSA ABLOY
CI Food care Sliding Chiller
product page!



This equipment should be installed, regularly inspected, maintained and serviced by trained and authorized personnel. Preventive maintenance plans are highly recommended for a proper and safe operation. Talk to your ASSA ABLOY Entrance Systems representative to learn more about our service offering!