

Cold Chain doors

ASSA ABLOY CI Mak Swing Hatch Freezer



Experience a safer
and more open world



Mak Swing Hatch Freezer Door is a compact, high-performance solution designed for freezer environments that require precise temperature control down to -28°C.

Engineered for complete four-sided sealing, this door ensures an airtight closure, making it exceptionally effective in tight or space-constrained areas where insulation integrity is critical.

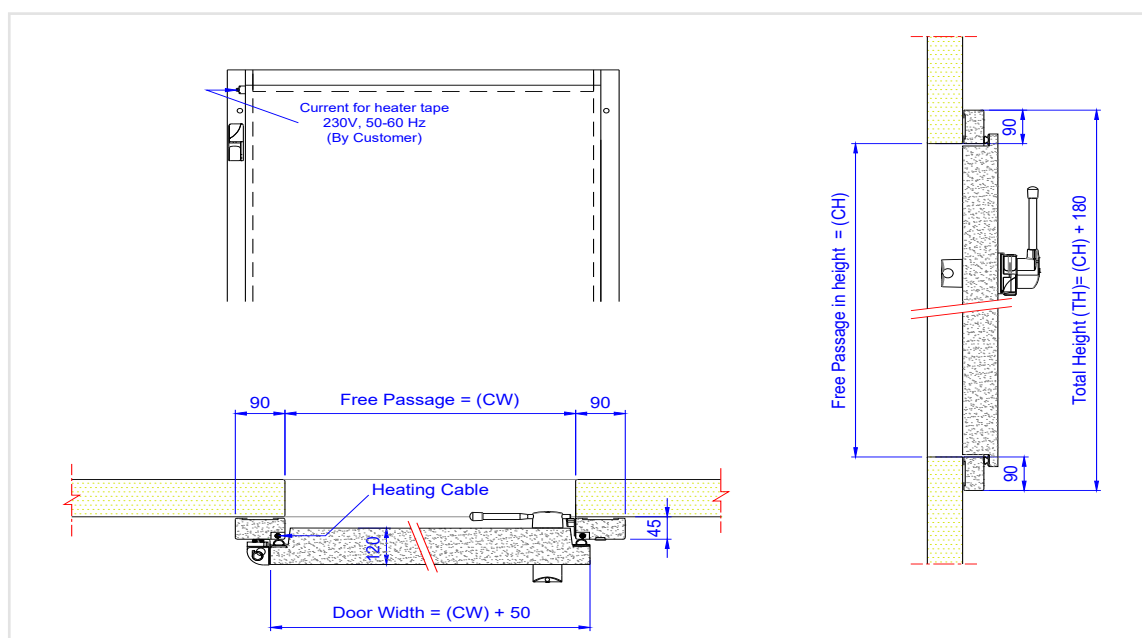
Its hatch-style design is ideal for specialized cold storage compartments, offering maximum thermal efficiency while occupying minimal space. The door's semi-flush overlapping construction enhances its sealing capability and contributes to a clean, streamlined appearance.

Available in a range of finishes and colors, this door can be tailored to meet both functional and aesthetic requirements, delivers a powerful combination of space efficiency, thermal performance, and operational dependability.

Product overview

- | | |
|--|-------------------------------------|
| | Manual swing door |
| | Hygienic anti-bacterial flat finish |
| | Low temperature |
| | Suitable for wet areas |
| | Airtight |
| | Customization |

CW =	Clear width
CH =	Clear height



Dimensions

Clear width: 600 to 1,200 mm

Clear height: 600 to 2,100 mm

Other dimensions available on request.

Finishes available

PPGI/PPGL finish in RAL shades- 9002, 5012, 1021
SS 304 in brush or 2B finish

Technical specifications

Door leaf: 120 mm thick high density ($45 \text{ kg/m}^3 \pm 2$), 100% CFC free pressure injected 2C Rigid PUR in PPGI/PPGL sheet casing. Inbuilt thermal break. Hinge reinforcement plate for extra durability of door.

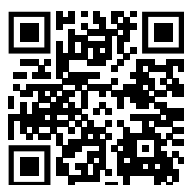
Wall frame: Extra high density (65 kg/m^3), 100 % CFC free injected PUR, threesided frame made of PPGI/PPGL sheet. Inbuilt thermal break.

Sealing gasket: Four-sided heavy duty exchangeable EPDM rubber gaskets on the door leaf.

Heater: Frame heaters in all four sides of the wall frame for de-icing mechanism.

Hinges: Rising hinges in metal body with 3D adjustments.

Opener: Metaflex make opener with "Rotate, press & seal" function for best airtight sealing. The outside handle is lockable with a euro profile cylinder and the inside handle has an integrated emergency escape.



Find out more
on the ASSA ABLOY
CI Mak Swing Hatch Freezer
product page!

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.



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!