

NERGECO C FREEZER 2

A steel door with an insulated triple layer curtain, used between a deep-freeze and controlled refrigerated area as a high-speed door as well as an overnight closing.



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 **NERGECO**
ENTRE/MATIC

NERGECO C FREEZER 2



RESIST EXTREME COLD

SELF-SUPPORTING STEEL STRUCTURE

The frame is made of a minimum 3 mm thick structural multi-fold shape, treated with an epoxy primer and a colored finish. The structure is self-supporting and the lower overall lateral dimensions save space. The C FREEZER 2 can be installed in- or outside the freezer area.

ANTI-FREEZE FEATURES

The adapted motor can operate in extreme cold as equipped with a low emission de-icing system and deep freeze grade lubrication. The vertical side guides are provided with an additional low diffusion self-controlled heating system to guarantee a smooth opening and closing of the curtain.

DOUBLE INSULATED TRIPLE LAYER CURTAIN

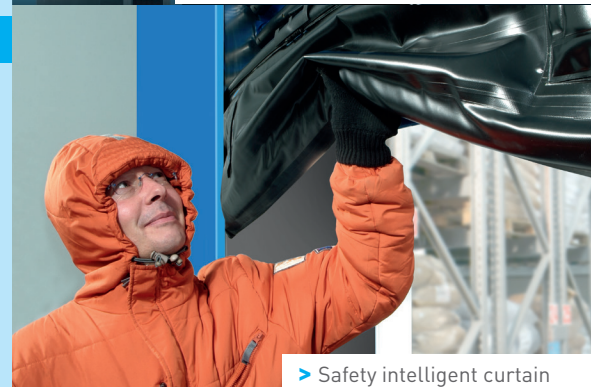
The C FREEZER 2 has a flexible triple layer curtain with integrated air mattress to reduce conductive temperature loss through the curtain. The sides of the curtain have additional sealing for an enhanced peripheral closing in the vertical side guides. Thanks to this design, no additional sliding door is required for overnight closing.



> Seals and handles pressure differences



> Double insulated triple layer curtain



> Safety intelligent curtain

ENVIRONMENT CONTROL

SEALS AND HANDLES PRESSURE DIFFERENCES

To withstand the high pressure differences in cold rooms, the Nergeco Trekking triple layer curtain is strengthened at regular intervals from top to bottom of the opening by flexible horizontal stiffeners which tension the curtain evenly in closed position to provide excellent sealing and distribute the pressure over the whole door uniformly.

JUST IN TIME OPENING CYCLE

Thanks to the intelligent curtain the door can open at the last moment and close directly. While the safety of products and goods are guaranteed it minimizes the exposure time of the door. This shortened cycle reduces temperature loss and energy consumption up to 32%.

SAFETY

PEOPLE AND PRODUCTS

The Intelligent Curtain with a free, flexible and reactive soft bottom edge can be compressed both vertically and horizontally which will protect people and goods while keeping repair and maintenance costs down.

FOOD GRADE CURTAIN

The curtain of the C FREEZER 2 is made of food grade material.

COST SAVINGS FOR MAINTENANCE AND REPAIRS

DURABILITY AND RELIABILITY

The Trekking fold up technology is designed for increased durability and reliability, as driven by a smooth direct drive motor integrated in the canopy.

LIMITED MAINTENANCE AND INCORPORATED SAFETY

Reduced number of moving parts, mounted on self-aligning supports on an anti-fall crossbeam.

HIGHER PRODUCTIVITY

The wide side guides help for a higher productivity. Even if the door impacted hit and a stiffener would bend, the folding door will continue to work without interrupting the production flow.



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Disclaimers: For a correct use of our products, please refer to our manual. Everything that is mentioned in this brochure is only valid under the terms of use in the user manual and on condition that the door was properly installed and maintained and has not undergone abuse nor neglect.

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