NEW OPPORTUNITY!

December 3rd 2025

ORANGEFREEZING SOLUTIONS

DETAILS

ORANGEFREEZING is offering a meticulously maintained fully seamless, welded Spiral Freezer/Chiller including refrigeration plant. This cutting-edge equipment ensures optimal product quality and maximum throughput.

Key Features:

- Precision Temperature Control
- High Throughput Capacity
- Proven Reliability

Why Choose Us?
ORANGEFREEZING Solutions is a trusted leader in freezing technology, committed to quality and customer satisfaction.

Contact Us Today!

info@orangefreezingsolutions.com +31 30 207 21 38

Upgrade your production capabilities with this exclusive offer. Reach out to ORANGEFREEZING Solutions now for a game-changing solution!





Used Fully Seamless Welded Spiral Freezer/Chiller including refrigeration plant

Belt Characteristics

Belt type: Stainless Steel
Belt width: 660,4 mm
Useful Belt width: 609,6 mm
Useful Belt length: 204,8 m
Useful surface of the belt: 102,1 mm

Dimensions Enclosure

Length: 7.000 mm Width: 4.500 mm

Height: 4.250 mm (5.250 mm incl. motor)

Entrance Height: 800 mm Exit Height: 3.875 mm

<u>System</u>

loading length: 1.000 mm belt length: 660 mm

tape direction: from bottom to top

schedule: OC number of samplers: 22.8 product height: 75 mm belt drive: 2 x 0,75 kw



MORE INFO

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DETAILS

The ORANGEFREEZING Modular fully seamless welded Spiral Freezer consists of fully welded, insulated floor, walls and ceiling, equipped with a fully welded spiral framework and evaporator, including refrigeration plant.

The ORANGEFREEZING Modular Spiral Freezer maintains the same air temperature and air speed throughout all tiers and reduces weight loss, guaranteeing a higher yield.





Evaporator

quantity: 1

fans: 6 pieces at 2,2 kW

evaporator block: Aluminium

type: Stainless steel defrosting: Water/hot gas

Technical Data

total cooling capacity: 200 kW evaporation temperature: -40 C

air temperature: -34 C cooling medium: TBC

required freezer power: 21 kW installed capacity of the freezer: 25.2 kW

tension: 230/400, 3, 50Kz

- Unit can run on any product with a 75 mm free space between tiers
- Depending on product specifications it will run approx 1000 to 1500 KG/HR











REFRIGERATION PLANT

ORANGEFREEZING SOLUTIONS

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Ammonia screw compressor

Capacity: 197,7 kW

Power consumption: 171,2 kW

Speed: 4.000 rpm

Medium: Ammonia

Oil cooler capacity: 133 kW

Electric motor: 220 kW

Evaporation temperature: -40C Condensation temperature: +40C

Air-cooled Condenser

Capacity: 236 kW

Ambient temperature: +30 C

Condensation temperature: +40 C

Number of fans: 4

Each power: 1,9 kW

Dimensions: Ca 8,3 x 1,2 x 1,5 m (lxbxh)

Operating weight: Ca. 2.000 kg Noise level at 10m: 50 db(A)











REFRIGERATION PLANT

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