

HAGLUND INDUSTRI

MODULAR COLD ROOMS & FREEZER ROOMS 2024



HAGLUND INDUSTRI
KYLA | ALLA FORMER

150 YEARS OF INNOVATION CAN BE SEEN IN THE DETAILS

For five generations, the Haglund family has had its own production at the factory in Sweden. From the early sheet metal workshop to today's high-quality refrigerators, the basic recipe has remained the same: listen to customers, pay attention to details and never stop developing technology and functionality. This tradition is what's built into all our products, giving them a finish and durability that makes us slightly unique. The products are also thoroughly tested, first by us and then by our customers. Try for yourself and notice the difference.

FEEL FREE TO CONTACT US FOR A ESTIMATE

Every restaurant and hospitality establishment has its own needs and specific requirements. We are happy to help you find a solution that suits your needs the best. Call or email us and tell us what you need and we will give you a proposal and ON REQUEST.

EMAIL US: SALES@HAGLUNDINDUSTRI.SE

OR CALL: +46 (0) 321-29 990

3 MODULAR COLD ROOMS & FREEZER ROOMS

5 CUSTOMISED ROOMS



**HAGLUND
INDUSTRI**
KYLA I ALLA FORMER

COLD ROOMS & FREEZER ROOMS

CUSTOM-MADE REFRIGERATOR & FREEZER ROOMS

ALL PANELS ARE MADE TO CUSTOMER ORDER. WE WILL TAILOR THE ROOM TO YOUR REQUIREMENTS. IN THE INDUSTRY, MANY MANUFACTURERS USE STANDARD SIZE MODULES THAT ARE CUT DURING ASSEMBLY. WE DON'T! ALL CUSTOMISATION IS ALWAYS DONE IN THE FACTORY SO WE CAN INTEGRATE ECCENTRIC LOCKS IN THE PANELS AND GUARANTEE A TIGHT SEAL AND HIGH QUALITY IN EVERY SINGLE JOINT.



YOUR ASSURANCE

We are responsible for making sure that you get what you ordered and that it is installed in a manner that won't cause you any future problems. You should feel safe in the knowledge that a room we install looks good, is hygienic and will last for many years to come.

ENERGY EFFICIENT ROOMS

The energy cost of a room after 5 years is about 40–60% of the purchase. The factors affecting the energy cost are the seals between the wall modules and the quality of the insulation used. Incorrectly made seals can result in operating costs that are higher than the initial cost of the room.

OWN MANUFACTURE, OWN FITTERS

We don't leave anything to chance. To guarantee short delivery times and high construction quality, we take care of everything ourselves. From your first contact with us until the room is fully assembled and approved, our own staff will handle everything. That's why we know the room will always maintain our high quality standard.

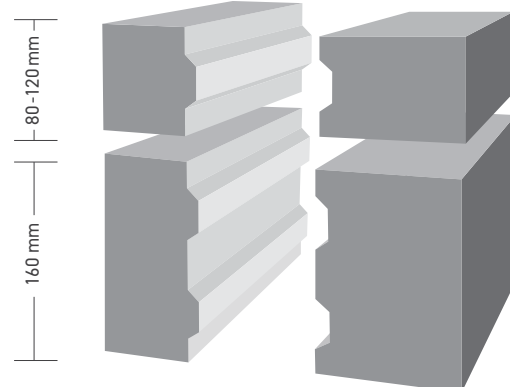
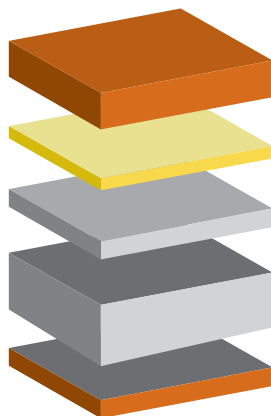
Protective plastic coating
0.1-0.2 mm

Painted surface 20 µm

Rust-proof zinc coating
275g/m²

Sheet metal 0.6 mm

Zinc coating & painted surface



PAINTED OR COATED SHEET METAL?

Why choose when you can have both? The sheet metal we use costs a little more, but we want our rooms to be fully functional for a long time. We use a sheet that is first coated with zinc, then painted with a protective layer before being coated with a hygienic plastic that protects against bumps, knocks and scratches.

PANELS WITH POLYURETHANE FOAM INSULATING CORE

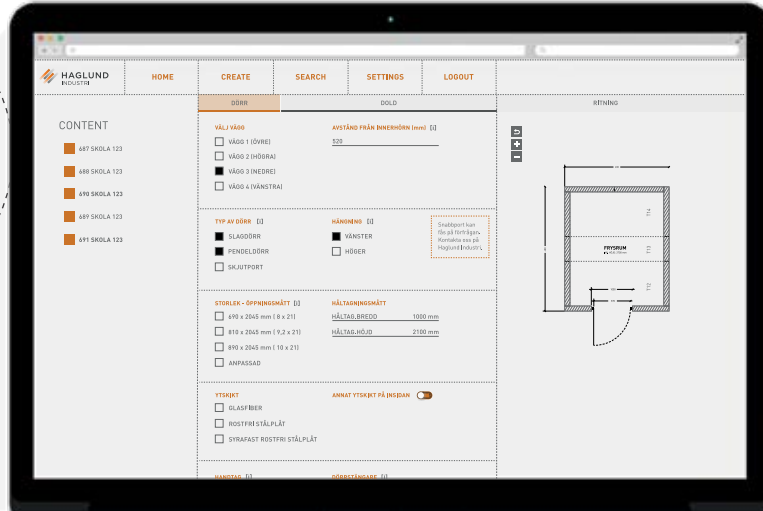
Joints between panels are in the form of tongue and groove and have sealing strips on both sides. This, together with powerful Eccentric locks, guarantees a very tight seal between panels. All joints, including floor-wall and wall-ceiling, are mounted together with Eccentric locks.

SKAPA PRODUCT CONFIGURATOR

YOUR ONLINE PRODUCT EXPERT

WE CONSTANTLY STRIVE TO SHORTEN OUR LEAD TIME AND MAKE IT EASY TO FIND INFORMATION ABOUT OUR PRODUCTS. SKAPA IS OUR WEB PORTAL FOR BUILDING OUR MODULAR PRODUCTS AND PROVIDING EASY ACCESS TO BLUEPRINTS AND TECHNICAL DATA.

STEP 1
CHOOSE THE
PRODUCT

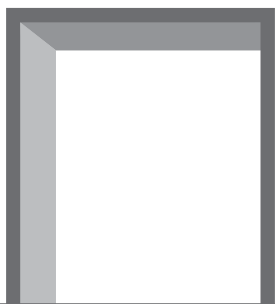


STEP 2
MAKE YOUR
CHOICES

STEP 3
SAVE

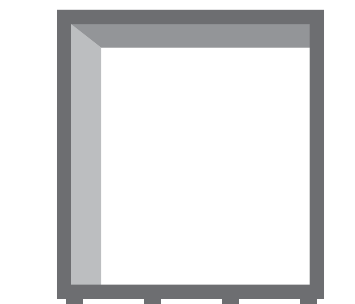
STEP 4
OBTAIN TECHNICAL
INFORMATION

STEP 5
REQUEST AN
ESTIMATE ON
PRODUCT



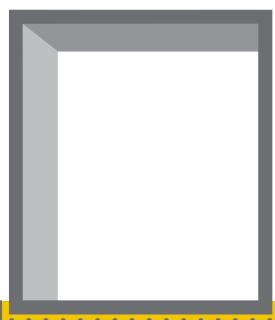
NOT PREFABRICATED FLOORING

TYPE 1 - UNINSULATED FLOOR
Cold room are installed in floorprofiles on the existing floor.



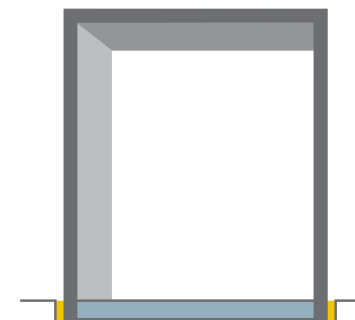
**MAX POINT LOAD: 1.2 TONNES
(WITH 12 mm WBP PLYWOOD)**

TYPE 2 - VENTILATED FLOOR
Freezer room flooring is mounted on guides with an air gap.



**MAX POINT LOAD: 1.2 TONNES
(WITH 12 MM WBP PLYWOOD)**

TYPE 3 - SUNKEN FLOOR
Freezer floor mounted on sand bed with heating cable.



FOR FORKLIFT HANDLING

TYPE 4 - CONCRETE FLOOR
Cast concrete floor. Insulated floor + sand bed with heating cable.

MODULAR COLD ROOMS & FREEZER ROOMS

CUSTOM-MADE ROOMS

CUSTOM-MADE ROOMS

PANEL TYPE	THICKNESS	U-VALUE W/M2 C°	MAX SPAN
Pur-80	80 mm	0.25	6.0m
Pur-100	100 mm	0.21	6,0m
Pur-120	120mm	0.18	6,0m
Pur-160	160mm	0.14	6,0m

MODEL TYPES

CUSTOMISED COLD ROOM
CUSTOMISED FREEZER ROOM
CUSTOMISED HYGIENE ROOM
INSTALLATION

PANEL LENGTH

Max 6000 mm. For rooms with a larger span, the ceilings are suspended in the building's structure.

PANEL WIDTH

40 – 1200 mm. The base panel has a width of 1200 mm. To achieve the desired dimensions, fitting modules are used that are available in 40 mm increments. That's why we can deliver custom-made rooms in steps of 40 mm.

INTERIOR FLOORS

The following types of interior floors can be supplied:

- WBP plywood, with glass fibre coating and non-slip surface, t-12 mm. For foot and light forklift traffic (max 1 tonne).
- WBP plywood, with glass fibre coating and non-slip surface, t-18 mm. For light forklift traffic (max 1.8 tonnes).

INTERNAL HEIGHT

The rooms are available at any height up to 6000 mm.

DOORS

Doors are made from white plastic-coated sheet metal: Door with 80 mm polyurethane insulation, magnetic sealing strip, rising hinges and stainless steel door frame.

STAINLESS STEEL DOORS

As above but in stainless steel sheet metal.

FIBREGLASS DOORS

White fibreglass door with natural anodised aluminium frame. 55 mm polyurethane insulation (80 mm for freezers), supplied complete with door and frame as one unit which aligns with the other walls. The doors are available in many different designs, such as single doors, double doors, swing doors and sliding doors.

INSULATION DENSITY

Approx. 45 kg/m³.

ALL DOORS

- Can be customised according to requirements.
- Are available either left or right hand.
- All freezer doors are equipped with a heating cable in the frame.
- Sealing strip against the floor.

INSTALLATION

The panels are equipped with eccentric locks where the panels are mounted together using an Allen key. All of the joints in the rooms, wall-to-wall, wall-to-ceiling and wall-to-floor, are assembled in this way.

STANDARD MODELS

STANDARD MODELS

WIDTH:	1200 – 4000 mm in increments of 200 mm
DEPTH:	900 – 4000 mm in increments of 200 mm
HEIGHT:	2100, 2400 or 2700 mm internal height
THICKNESS:	80, 100, 120 mm

CUSTOMIZED MODELS

WIDTH:	1200 mm – ∞ in increments of 40 mm
DEPTH:	900 mm – ∞ in increments of 40 mm
HEIGHT:	2000 – 6000 mm, any height can be selected
THICKNESS:	80, 100, 120 or 160 mm

ALL JOINTS FITTED
WITH ECCENTRIC LOCKS

TECHNICAL DATA / CALCULATIONS

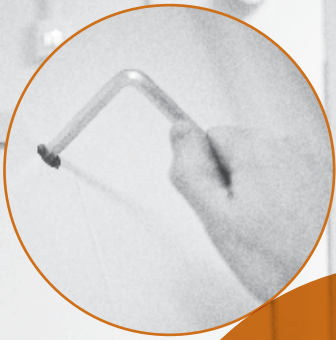
Visit our website or contact us and we will help you to develop a suitable plan:

www.haglundindustri.se



EMERGENCY ALARM

Our cold rooms are supplied equipped with an approved entrapment alarm. A heating cable under the floor and a pressure relief valve are also included as standard.

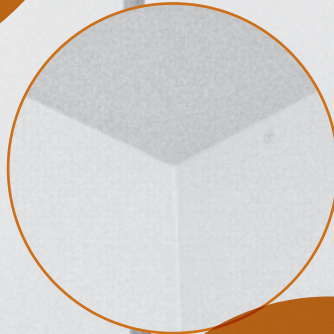


ALL JOINTS ARE TIGHTENED WITH ECCENTRIC LOCKS

One thing that is extremely important to consider, but difficult to see on a finished room, is how the joints are made. Diffusion sealed joints are particularly important in cold rooms as any moisture in the wall forms ice which can cause the panels to expand and crack. All of our joints are therefore notched to guarantee a precise fit, then drawn together with eccentric locks and finally sealed with sealant.

SMOOTH SURFACES

All joints are sealed with sealant both internally and externally.



HYGIENIC INNER CORNERS

We've been building rooms for more than half a century and we know from experience that it pays to focus on the details. A room from us serves the same function for several years. Avoiding interior mouldings and angles is an important detail in maintaining good hygiene.

MODULAR COLD ROOMS & FREEZER ROOMS

VERTICAL REFRIGERATORS & FREEZER CABINETS

TINA THAWING CABINET

BLAST CHILLER / FREEZER

REFRIGERATED COUNTERS

SERVING COOLING / HEATING

REFRIGERATED WALL DISPLAY

REFRIGERATED DISPLAYS

REFRIGERATED WINE & BEER DISPLAY



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