



CB IHHT IEC 60335-1 OG IEC 60335-2-24

IECEE CB is by far the largest international certification system for electrical products, and is closest to a worldwide certification. The certification provides extra confidence and lends an air of seriousness, thus in many ways is one of the best quality certifications available in the field of safety for electrical products.

EMC - Tested with regard to
EN 55014-1:2006 + A1:2009 + A2:2011 EN - 61000-3-2:2014
EN 61000-3-3:2013 – EN 55014-2:2015 - EN 62233:2008



CE MARKING

The CE marking is a European branding mark and is the manufacturer's declaration that the product meets the requirements of the applicable EC directives to both authorities and the consumer. This marking allows the product to circulate freely in Europe.



RCM AUSTRALIA & NEW ZEALAND

RCM specifies compliance with regulatory requirements for both electrical safety and interference. Mutually approved agreement with regard to conformity assessment, certificates, and marking between Australia and Iceland, Liechtenstein and Norway. Run by the Electric Regulatory Council (ERAC) Government Council (ERAC)



**SEDEX SMET 2PILAR
AUDIT APPROVAL**

SMETA is an audit methodology, which provides a collection of the best methodical and ethical audit techniques. It is designed to help auditors conduct high-quality audits covering all aspects of responsible business practice, covering Sedex's four pillars within work, health and safety, the environment, and business ethics.



MASTER CERT. COLD

Master certification is a statutory title of a master craftsman, and denotes the highest level of education in the craft. A master has a more specified subject education and has passed the exam in business management, marketing, and finance / accounting.



F-GASES CERTIFICATE

Only F-gas certified installers are allowed to interact with cold and heat pump systems. The F-gas regulation sets requirements for those involved in refrigeration engineering by clearance rating. Thermocold has the highest clearance rating.



RENAS CERTIFICATION

As a member of RENAS, the company safeguards its statutory responsibility as an importer and manufacturer of the electrical and electronic for environmentally sound treatment.

Norwegian Quality – 5 Year Guarantee – 35 Years Experience
Markets Lowest Energy – Strict Approvals – Environmentally Friendly Refrigerants
Antimicrobial Surfaces – Flexible Solutions – Easy Maintenance



Norwegian Cold Rooms

As a Norwegian manufacturer of refrigeration units and cold rooms, we make all-purpose cold rooms for private households, shops, hospitals, schools, fisheries, research centers, and for anything else that requires refrigeration. We also import and resell reputable products to the professional market.

Our strength is that we offer quality Norwegian products, with the lowest electricity consumption on the market, at competitive prices.

As a stand-alone manufacturer in Norway, great emphasis is placed on the lifetime, quality, environment, functional solutions, and energy savings of our products.

For 35 years we've made cold rooms in various forms and for our customers' diverse needs, in order to see their dreams fulfilled. We have made everyday life easier for many companies, and created solutions no one else could deliver.

Our motto is: Quality lasts the longest!



A+ Corner Fridge

Find the largest, most powerful corner fridge in the market, with the lowest power consumption!

The dream of spacious and uncluttered refrigeration can become a reality! Thermocold's Norwegian-produced corner fridges are of the highest quality! Hygiene, ease of use, energy consumption, quality, and modern design are in the forefront of our products.

A brand new and revolutionary type of corner fridge is now available on the market from Thermocold AS. Revolutionary new research has resulted in a completely new and exciting corner fridge with an energy class of A+ intended for private households.

The cabinet has a delicate white interior with glossy, attractive shelves that present well against the white background. We take full advantage of the corner's area by pulling the shelves forward and creating both an unbeatable storage space and air circulation around your food. At the same time, you're given a fantastic overview and control of the contents of your fridge. The corner fridge is built so you can easily place long pans, kettles, and beverage cases directly into the space.

All surfaces are equipped with antimicrobial "Food safe" laminate which ensures they're both durable and hygienic. Glossy, delicate wire shelves are included which make maximum use of the available space, and provide the cabinet with unbeatable storage space and air circulation. This combination provides faster cooling time and a longer shelf life for your foods.

Motion sensing LED lights provide excellent lighting of the cabinet space. In addition a draft door is available, which assists in preventing the cold air from escaping the refrigeration space. Extra bottle holders for under-shelf mounting and attractive shelves in two different sizes are also available, to assist in the placement of smaller products for better stability.

If you want a large refrigerator and have the opportunity to place it in a corner, this is the solution for you. We also offer straight-wall solutions should you not have a free corner in your kitchen.

Superior performance with smart technology: The unit itself has an inverter-controlled compressor and automatic performance control, which means it can gear up and deliver extra cooling capacity as needed; such as during heavy use or on hot days, automatically or only when needed. This ensures faster cooling and a longer shelf life for your food.

READ more about our products on our website.

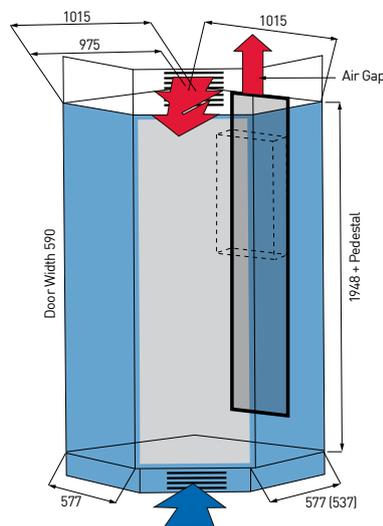
Why choose us:

- Lowest power consumption on the market
- Largest room volume - almost: 1200 liters
- Low noise level
- Largest shelf space
- Antimicrobial walls, floors and ceilings
- Easy assembly
- Quick dust filter cleaning
- Highest refrigeration capacity
- Norwegian quality - solid and built for use

Additional accessories for corner fridges:

DRAFT DOOR: Assists in preventing cold air from escaping (smart for large families).

ACCESSORY PACK: Contains extra bottle holders and 2 blue plexiglass shelves that provide stability for smaller wares.



TYPE	THERMOCOLD CORNER FRIDGE
Volume:	At nearly 1,200 liters
Height:	1948 + base (base 150mm adjustable + -)
Depth:	583 left side 577 Right side 573 + 40 air gap
Width:	1015 from each corner
Sound Level:	45db (if integrated)
Insulation:	54 mm polyurethane + mat
Power:	24,5 - 120W
Climate Class:	N 16-32°C
Refrigerant:	R600a Amount: 84g
Thermostat:	Digital thermostat - automatic defrost
Consumption per day:	0,590 kWh/24h
Consumption per year:	215Kwh
Energy Efficiency Index:	EEL 41,6 = A+



Standard Cold Room

GENERAL INFORMATION FOR ALL OUR COLD ROOMS:

Our cold rooms are manufactured in Norway and are built with prefabricated cold room elements foamed with PUR, which is an exceptional insulator. The wall, floor, and ceiling surfaces in the room are made of steel and a "Food Safe" laminate that can withstand high wear and tear over a long period of time, and is recommended and approved by the Food Processing Authority. The cold rooms are antimicrobial and very easy to keep clean, as well as being completely airtight - so you are protected against moisture damage and similar situations which may arise from, for example, cold rooms built in wood. The room requires 5 cm of space between the wall and vent openings for circulation should you fully embed it.

All rooms include white wire shelves that are extremely stable, safe, and functional. Our standard cold rooms have a compact (plug and play) unit, but they can instead be supplied with a two-part split unit.

Split units require assembly by certified personnel; the compact unit you can assemble yourself.

All standard rooms are delivered with a floor, ceiling, walls, shelves, refrigeration unit, LED light with motion sensor, and cold room door. The rooms come flat packed with all the materials you'll need to assemble the room yourself. You can order hunting suspension attachments as an option for all our standard cold rooms.

Volume and space are not the only reasons why people use cold rooms, much of it has to do with the shelf-life of food products. Cold rooms have higher refrigeration capacity / performance and air circulation that results in far more rapid cooling of the food products you put into the room. This results in reduced bacterial growth and increased shelf-life, especially for meat and dairy products. Proper storage of fruits and vegetables inside the refrigeration room provides a much longer shelf life than many realize. Packaging your vegetables to avoid them drying out, or storing potatoes in light-tight, dry boxes are just a few of these techniques.

SOME TIPS:

Garlic: Keeps for up to six months in a refrigerator, and 3-4 weeks on your kitchen counter.

Carrots: On the stem they soften in a matter of days. Remove the stem and place the carrots in a plastic bag inside the refrigerator - they'll easily keep for up to a month.

Keep your vegetables in plastic wrapping so they don't lose their moisture, and dry out.

Place your potatoes in a plastic box that's both light-tight, and protects against moisture loss.

These are but a few simple steps that can extend the shelf-life of your food.



Wine rack / bottle rack.



Draft door / inner door.



Floor protection plate for corner fridges and pantries, protects your floor from scratches via drink cases, etc.



Shelf.



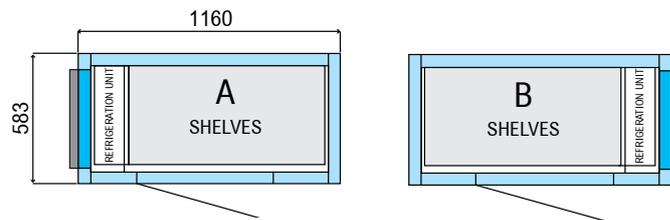
Standard Cold Room 1

Pantry D583 x W1160 x H1948 including floor,
TC6 refrigeration unit and integrated door.

Total width inc. air duct: 1200 mm (width approx. 600 mm with molded boards)

The cabinet has a delicate white interior with glossy, attractive shelves that present well against the white background. We take full advantage of the corner's area by pulling the shelves forward and creating both an unbeatable storage space and air circulation around your food. At the same time, you're given a fantastic overview and control of the contents of your refrigerator. The cold room holds as much as approx. four standard refrigerators, and maintains a stable refrigeration temperature.

The cold room is intended for built-in integration into the kitchen, giving you a superior storage space. You can place drink cases on the floor, kettles, and cutlery / cake dishes right onto the shelves, while also having a complete overview of all the food within, making the system both economical and practical.

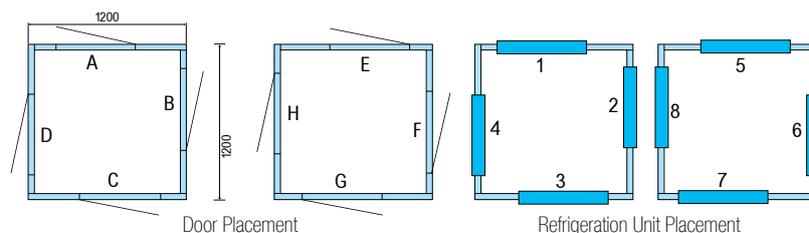


Standard Cold Room 2

Multi-Room D1200 x W1200 x H2108 with floor,
EC6 refrigeration unit and exterior door.

Total width inc. air duct: 1240 mm

A popular cold room which you can quite literally take a step inside. The cold room keeps a nice refrigeration temperature and has plenty of space for food with 44 cm deep wire shelves on 2 walls and at 4 heights, as well as floor space for drink cases and potato sacks, etc. This multi-room has several options for door and unit placement, and you choose your solution based on the figures as shown below. Perfect for placement in a storage room, utility room, basement, or cabin.





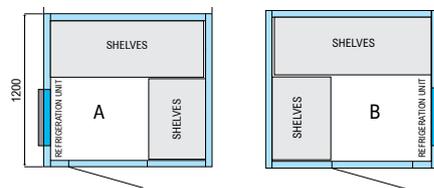
Standard Cold Room 3

Cold Room A eller B. D1200 x W1306 x H1948 with floor,
EC6 refrigeration unit and integrated door
Total width inc. air duct: 1346 mm

This room has long been the people's favorite in private homes, when the cold room is located nearby, or inside the kitchen. Much of the reason for this is that the room can be integrated nicely with furniture panels on the door, as well as its large volume. The People's Room also gives you the opportunity to quite literally step into the cold room itself. The refrigerator keeps a nice, cool temperature and has plenty of space for food with 44 cm deep wire shelves on 2 walls and at 4 heights, as well as floor space for drink cases and potato sacks, etc.

This cold room has 2 options for door and refrigeration-unit placement, and you choose either A or B based on the diagrams in the figures as shown below.

Perfect for placement in a kitchen, storage room, utility room, basement, or cabin.



Standard Cold Room 4

Maxi-Room. D1200 x W1650 x H1948 with floor
EC6 refrigeration unit and integrated door
Total width inc. air duct: 1690 mm

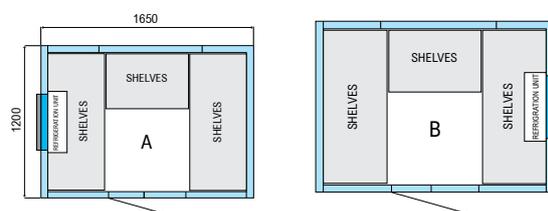
MAXI-ROOM

The king of the private household cold rooms, for those who want a cold room located nearby or inside in the kitchen. This is also the favorite of the hunting enthusiast.

It can be integrated nicely with furniture panels on the door and is one of the largest cold rooms with an integrated door at over 3000 liters of volume inside.

The cold room easily maintains a nice refrigeration temperature and has plenty of space for food, with 44 cm deep wire shelves on 3 walls and at 4 heights, as well as floor space for drink cases and potato sacks, etc. This cold room has 2 alternatives for refrigeration-unit placement, and you choose the solution which works best for you when assembling, see the figures below.

Perfect for placement in a kitchen, storage room, utility room, basement, or cabin.



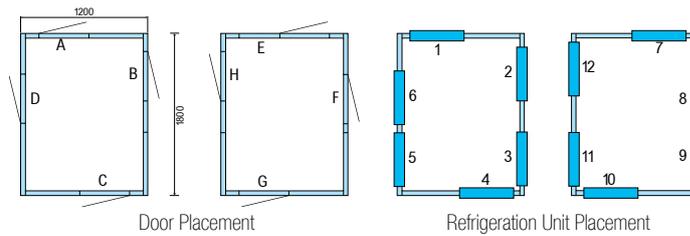


Standard Cold Room 5

D1200 x W1800 x H2108 with floor,
EC6 refrigeration unit and exterior door.

Total width inc. air duct: add 40mm to the wall the cold unit is placed upon

The cold room for those who need a lot of space to be able to comfortably walk inside the room itself. The cold room keeps a nice refrigeration temperature and has plenty of space for food with 44 cm deep wire shelves on 3 walls and at 4 heights, as well as floor space for drink cases and potato sacks, etc. This cold room has several options for door and refrigeration unit placement, you choose the solution which works best for you based on the figures as shown below. Perfect for placing in a storage room, utility room, basement, hot garage, or cabin.



Standard Cold Room 6

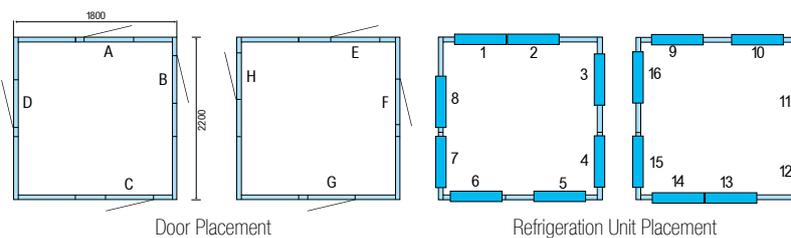
D1800 x W1800 x H2108 with floor,
EC10 refrigeration unit and exterior door.

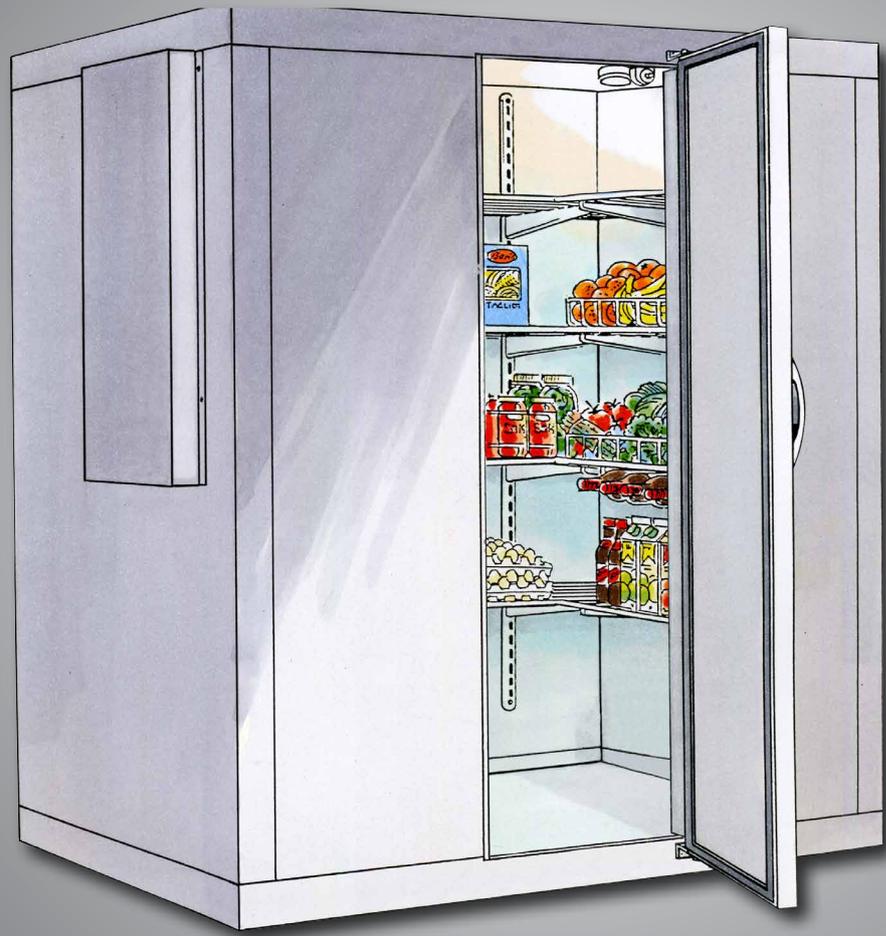
Total width inc. air duct: add 40mm to the wall the cold unit is placed upon

The second largest standard cold room, with exceptional space, where you can easily walk into the cold room itself. The cold room keeps a nice refrigeration temperature and has plenty of space for food with 44 cm deep wire shelves on 3 walls and at 4 heights, as well as floor space for drink cases and potato sacks, etc. This cold room has several options for door and refrigeration unit placement, and you choose the solution which works best for you based on the figures as shown below.

Perfect for placement in a storage room, utility room, basement, hot garage, or cabin.

This cold room is also popular in kindergartens and large kitchens where the unit is upgraded for slightly higher performance.





Standard Cold Room 7

D1800 x W2200 x H2108 with floor,
EC10 refrigeration unit and exterior door.

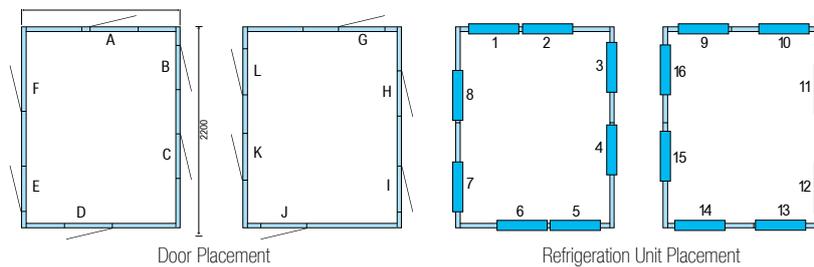
Total width inc. air duct: add 40mm to the wall the cold unit is placed upon

The largest standard cold room we have, with exceptional space where you can easily walk inside the cold room itself. The cold room keeps a nice refrigeration temperature and has plenty of space for food with 44 cm deep wire shelves on 3 walls and at 4 heights, as well as floor space for drink cases and potato sacks, etc.

This cold room has several options for door and refrigeration unit placement, and you choose the solution which works best for you based on the figures as shown below.

Perfect for placement in a storage room, utility room, basement, hot garage, or cabin.

This cold room is also popular in kindergartens and large kitchens where the unit is upgraded for slightly higher performance.



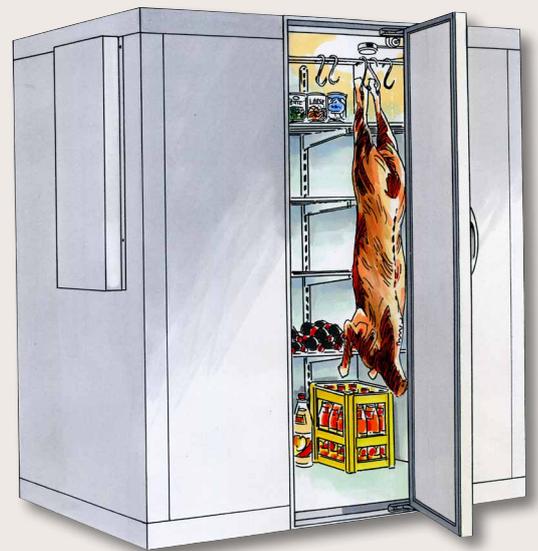
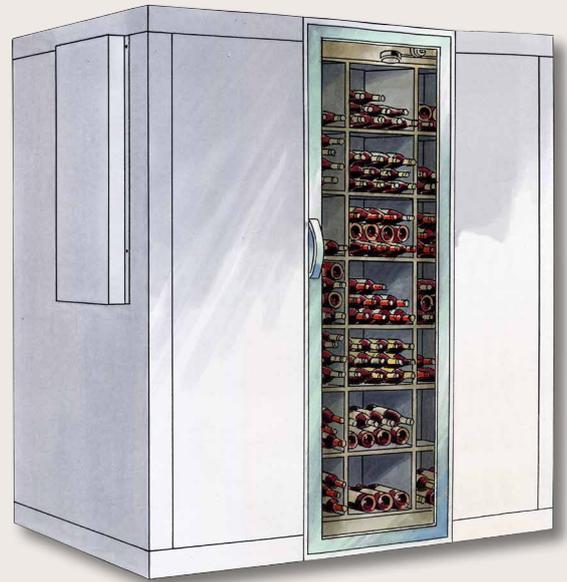
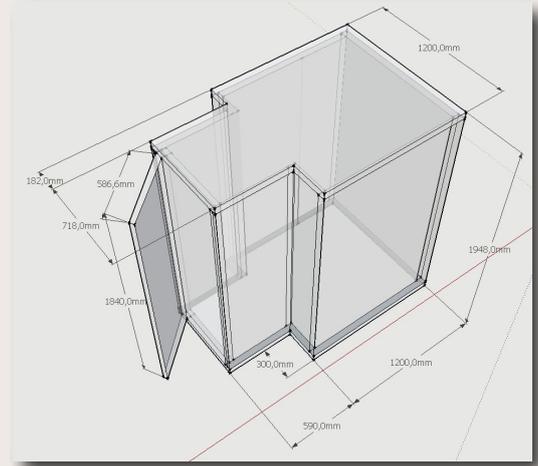
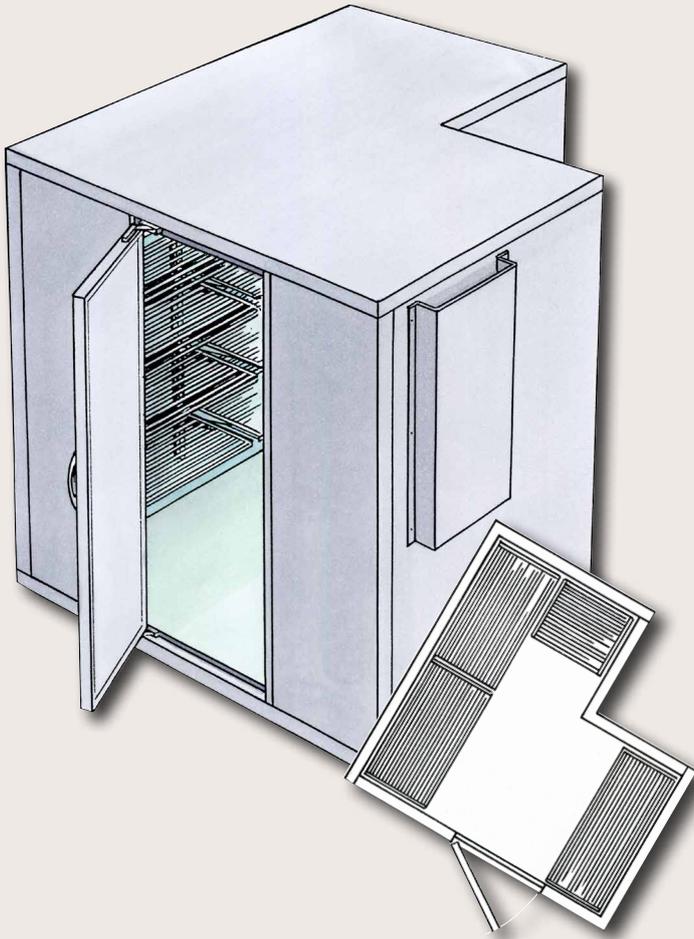
Cold rooms help reduce wastage and increase the shelf-life of fruits and vegetables, as well as allow you to keep all your beverages refrigerated at all times.

They are also the perfect solution for those who do not have the option of a corner refrigerator in the kitchen, but need the storage space. It is also fully possible to use a free-standing cold room in a utility room, storage room, basement, laundry room, or outside in the garage.

At Thermocold, you can also choose freely between the compact (Plug and Play) unit, or a two-part split unit which allows the unit itself to be placed in a different room from where the cold room itself is located. (Split-units must be mounted and assembled by authorized technicians).

You can easily assemble our cold rooms in a short amount of time. The walls, floor, and ceiling of the room itself are assembled together with a key crank, and without a single screw.





We produce cold rooms to your specifications and intended use

- Do none of our standard rooms fit your needs?
- Do you intend to use the cold room for something special or unique?

We make cold rooms fit-to-measure in your home, in the living room, the kitchen, under the stairs, in the basement, out in the garage, at work, or in the barn.

We fit the room to your intended use, whether it's as a refrigerator, wine cellar, extra cold storage, beer production, for berries, vegetables, meat tenderizing, and much more; regardless of whether the unit is to be placed in a cold or warm temperature environment.

We have extensive experience in refrigeration technology and have created cold rooms of different sizes and for different applications for 35 years. We help you with customizations, dimensions, and special arrangements.

We offer customization of our cold rooms so you can freely decide the dimensions, even down to the centimeter.

You can create cold rooms with sloping ceilings, interior corners, and with walls at your desired angles.

Our experts often provide input on what conditions you need to consider in order for everything to fit together and be assembled correctly.

Of course, we also make technical drawings so you can double-check measurements prior to production, - delivery time is normally around 14 days.

The advantages of using element rooms rather than building them (self-built), even in wood, are many.

You save space, as our element rooms only build out 54 mm, with up to 3 times the insulating capacity of traditional insulation.

You receive a well insulated room which minimizes both your travel time, and power consumption.

All surfaces are "Food Safe" laminated and give you a durable and antimicrobial surface throughout the cold room.

The room is clicked into place with an included key, and can be disassembled and possibly moved to another location later.

You also don't have to worry about mold and rot as the element rooms are completely sealed with a double moisture barrier. Get in touch and we'll find a solution that fits your needs exactly!





Furnishings and accessories for cold rooms



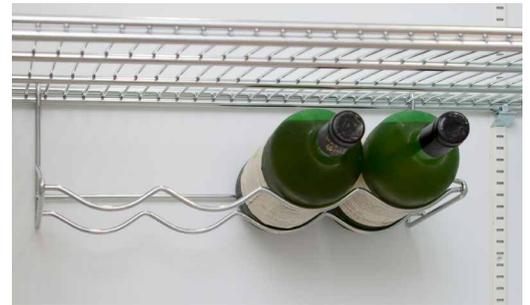
SHELVES: White wire shelves with jacks and wall hangers. These are available in 1212 mm length and with depths 340, 440 and 500. Can be adapted in length.



DOOR SHELF SET: This package consists of 4 transparent shelves and 2 white plastic stands. The shelf set can be mounted on the inside of the refrigerator door.



HUNTING SUSPENSION: This package consists of a 1050 mm long stainless steel suspension bar for ceiling mounting in our elements, and comes with 5 S-hooks. The suspension can withstand 100 kg and holds up to 4 deer.



BOTTLE RACK: Extra rack for up to 4 bottles which is mounted under the wire shelves.



PROTECTON PLATE: Plastic floor mat for corner refrigerators and pantries, which gives an extra layer of protection against scratches from drink cases, etc.



Lights: LED light equipped with a motion sensor; you don't have to think about the light switch. It can be connected directly to the Thermocold units.



THERMOMETER: Keep it simple with a smart thermometer which monitors the temperature in the cold room. We recommend placement in a glass of water.



WiFi LOGGER: This logger is set up using a PC and can notify you if high or low temperatures are present. Perfect for wine rooms, cold rooms and dry rooms.



Refrigeration Units

Thermocold has been producing refrigeration units in Norway since 1986, resulting in quality units with low noise levels, low power consumption, and with smart solutions for assembly. Our refrigeration units fit equally as well in cold rooms built in wood as they do in element rooms. The refrigeration units are mounted firmly to the wall inside the cold room. That way, you can choose between a plastic cover or two small vents on the warm side of the cold room.

Our models feature dust filters for quick and easy maintenance, as well as low energy consumption and low noise levels. The units on most models automatically remove condensation water without the need for drainage. SEE ALSO www.thermocold.no for assembly instructions and more information on installation possibilities.

QUICK EXPLANATION ABOUT TYPE DESIGNATIONS IN OUR MODELS:

We are proud of our TC models, the TC units are an upgrade and a replacement for our previously manufactured TL units, but they are well suited for either replacement or new installation. The TC upgrade is mainly for power consumption reduction and environmentally friendly refrigerant gas.

The FLEX model is a replacement unit that fits in a number of light openings of several of today's and previously sold models from other manufacturers, with slightly differing light openings in the wall than standard TL / TC / EC units.

The EC6 / 10 models are our very latest unit, and are based on much of the same principle as the TC models but with a completely new design, a super-insulated unit box that offers significantly reduced running time and power consumption. This model differs from previous traditional light openings and will be delivered as a standard unit from autumn 2019. EC5 are used exclusively for our A + corner refrigerators with inverter controlled compressors, and the market's lowest power consumption. EC6 and EC10 are for cold rooms regardless of whether you build them yourself or buy finished element cold rooms from us.

NEW IN 2019

We have launched our brand new EC refrigeration unit

INFO: The units are ranked according to the volume of the room, expressed in liters, and up to a maximum size. These sizes require that the room is built in accordance with NS (Norwegian standard) or better. This standard sets the minimum for self-built cold rooms where requirements for insulation in floors, walls, and ceilings, as well as moisture barriers are presented.

An approved cold room door is also required. Glass panels or glass doors in the room will require a different performance calculation, please contact your dealer to evaluate the cold unit's performance.

Also note that the ambient temperature indicates the application area of the unit / cold room. At lower temperatures like those that can occur in cold basements, garages etc. you will need winter controls to ensure the unit's optimal operation, or risk damage. More info can be found on our website.



R600a



REFRIGERATION UNITS

Upgraded units with extra low energy consumption, digital display, and environmentally friendly refrigerant R600a.



EC5 – A+ Corner Refrigerator Thermocold	
Exterior Dimensions:	W530-D190/220-H810 mm
Light Opening:	W440-H480 mm
Refrigerant:	R600a 84g
Voltage:	220-240V AC - 50Hz
Compressor:	Danfoss XV7.2KX inverter
Cooling Effect:	opptil 320W
Energy Consumption:	28 til 120W
Light Source:	220-240V
Thermostat Setting:	3-20°C
Ambient Temperature:	16-27°C
Net Weight:	22 kg
Dust Filter:	Yes
Condensation Evaporation:	Yes
Automatic Defrost:	Yes



TCP6 – Polar for Rørø Corner Fridges	
Exterior Dimensions:	W475-D230-H787 mm
Light Opening:	W440-H740 mm
Refrigerant:	R600A
Voltage:	220-240V AC 50Hz
Compressor:	Danfoss NLU11KK.1
Cooling effect:	390W
Energy Consumption:	160W
Thermostat setting:	3-12°C
Ambient Temperature:	16-27°C
Net Weight:	23 kg
Light Connection:	12V (built-in converter)
Dust Filter:	Yes
Condensation Evaporation:	Yes
Automatic Defrost:	Yes



TC6 – Corner Fridge / Cold Room up to 8m ³ (8000 l)	
Exterior Dimensions:	W475-D230-H787 mm
Light Opening:	W440-H740 mm
Refrigerant:	R600A
Voltage:	220-240V AC 50Hz
Compressor:	Danfoss NLU11KK.1
Cooling Effect:	390W
Energy Consumption:	160W
Thermostat Setting:	3-12°C
Ambient Temperature:	16-27°C
Net Weight:	23 kg
Dust Filter:	Yes
Condensation Evaporation:	Yes
Automatic Defrost:	Yes



EC6 – Cold Room up to 8m ³ (8000 l)	
Exterior Dimensions:	W530-D190/220-H810 mm
Light Opening:	W440-H480 mm
Refrigerant:	R600a 106g
Voltage:	220-240V AC - 50Hz
Compressor:	Danfoss NLU11KK.1
Cooling Effect:	390W
Energy Consumption:	160W
Light Source:	220-240V
Thermostat Setting:	3-20°C
Ambient Temperature:	16-27°C
Net Weight:	27 kg
Dust Filter:	Yes
Condensation Evaporation:	Yes
Automatic Defrost:	Yes



EC10 – Cold Rooms up to 10 m ³ (10000 l)	
Exterior Dimensions:	W530-D190/220-H810 mm
Light Opening:	W440-H480 mm
Refrigerant:	R600a 106g
Voltage:	220-240V AC - 50Hz
Compressor:	Danfoss NLU13KK.1
Cooling Effect:	470W
Energy Consumption:	185W
Light Source:	220-240V
Thermostat Setting:	3-20°C
Ambient Temperature:	16-27°C
Net Weight:	27 kg
Dust Filter:	Yes
Condensation Evaporation:	Yes
Automatic Defrost:	Yes



TC10 – Cold Rooms up to 12 m ³ (12000 l)	
Exterior Dimensions:	W475-D230-H787 mm
Light Opening:	W440-H740 mm
Refrigerant:	R600A CFC-fri 106g
Voltage:	220-240V AC 50Hz
Compressor:	Danfoss NLU11KK.1
Cooling Effect:	465W
Energy Consumption:	185W
Thermostat Setting:	3-20°C
Ambient Temperature:	16-27°C
Net Weight:	24 kg
Dust Filter:	Yes
Condensation Evaporation:	Yes
Automatic Defrost:	Yes

REFRIGERATION UNITS



TC10 FLEX – Cold Room up to 12 m ³ (12000 l)	
Exterior Dimensions:	W570-D230-H787 mm
Light Opening:	W440-H650 mm (Note: Requires at least 16 cm from the ceiling and down, Width: from 44cm to 56cm Height: 65cm.)
Refrigerant:	R600A CFC-fri 106g
Voltage:	220-240V AC 50Hz
Compressor:	Danfoss NLU11KK.1
Energy Consumption:	185W
Cooling Effect:	12000 ltr/465W
Thermostat Setting:	3-20°C
Ambient Temperature:	16-27°C
Net Weight:	24 kg
Dust Filter:	Yes
Condensation Evaporation:	Yes



NEW in 2020!

Brand new wine refrigerator unit with built-in heat function that is a perfect fit for cold basements!

EC 10VIN – Cold Room up to 12 m ³ (12000 l) – NEW 2020	
Exterior Dimensions:	W475-D230-H787 mm
Light Opening:	W440-H740 mm
Refrigerant:	R600A CFC-fri 106g
Voltage:	220-240V AC 50Hz
Compressor:	Danfoss NLU11KK.1
Energy Consumption:	185W
Cooling Effect:	12000 ltr/465W
Heating Effect:	70W
Thermostat Setting:	3-20°C
Ambient Temperature:	16-27°C
Net Weight:	24 kg
Dust Filter:	Yes
Condensation Evaporation:	Yes
Automatic Defrost:	Yes

This refrigeration unit has both cooling and heating functions.



TL10 Mitek	
Light Opening:	W440-H270 mm
Refrigerant:	R134A CFC-fri 0,3 kg
Voltage:	220-240V AC 50Hz
Compressor:	Danfoss FR 10G
Energy Consumption:	300W
Cooling Effect:	12000 ltr/450W
Thermostat Setting:	3-12°C
Ambient Temperature:	10-27°C
Net Weight:	24 kg
Dust Filter:	No
Condensation Evaporation:	No
Automatic Defrost:	Yes

Foody Mitek (Mitex) replacement.

This refrigeration unit replaces the old food storage refrigeration unit named Foody Mitex.



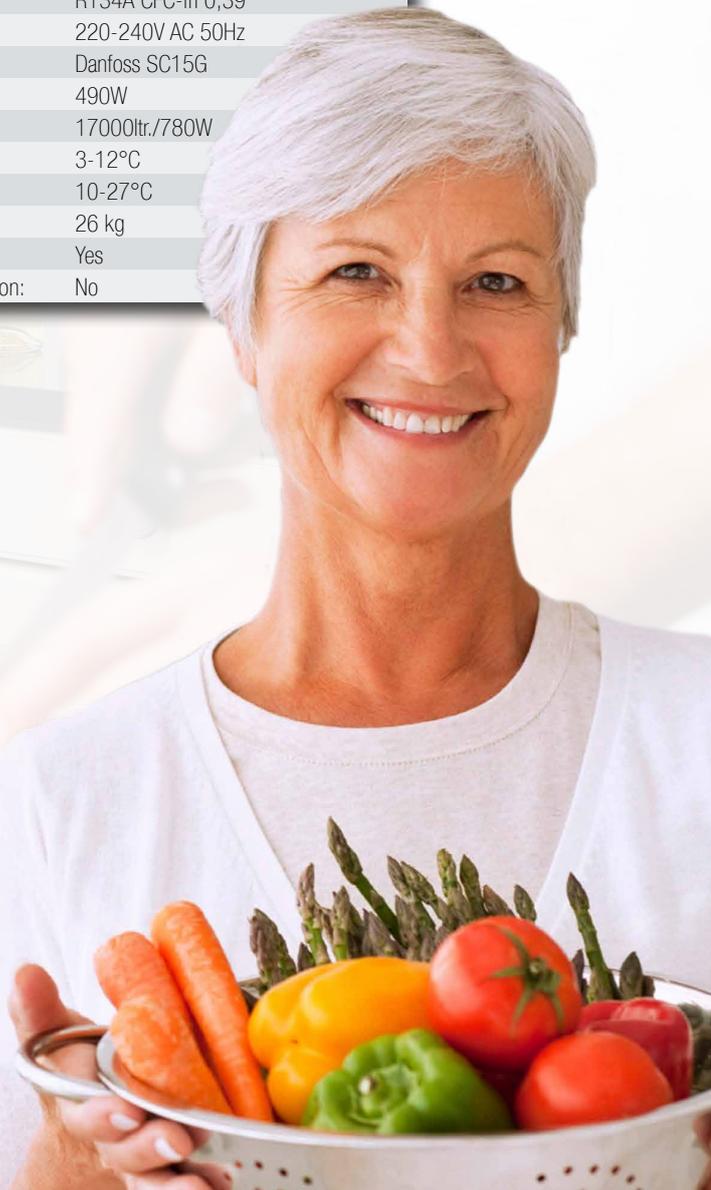
TL16 – Cold Room up to 17 m³ (17000 l)

Exterior Dimensions:	W475-D230-H787 mm
Light Opening:	W440-H740 mm
Refrigerant:	R134A CFC-fri 0,39
Voltage:	220-240V AC 50Hz
Compressor:	Danfoss SC15G
Energy Consumption:	490W
Cooling Effect:	17000ltr./780W
Thermostat Setting:	3-12°C
Ambient Temperature:	10-27°C
Net Weight:	26 kg
Dust Filter:	Yes
Condensation Evaporation:	No
Automatic Defrost:	Yes



TL16 FLEX – Cold Room up to 17 m³ (17000 l)

Exterior Dimensions:	W475-D230-H787 mm
Light Opening:	W440-H650 mm (Note: Requires at least 16 cm from the ceiling and down, Width: from 44cm to 56cm Height: 65cm.)
Refrigerant:	R134A CFC-fri 0,39
Voltage:	220-240V AC 50Hz
Compressor:	Danfoss SC15G
Energy Consumption:	490W
Cooling Effect:	17000ltr./780W
Thermostat Setting:	3-12°C
Ambient Temperature:	10-27°C
Net Weight:	26 kg
Dust Filter:	Yes
Condensation Evaporation:	No





Accessories and Extras for Refrigeration Units



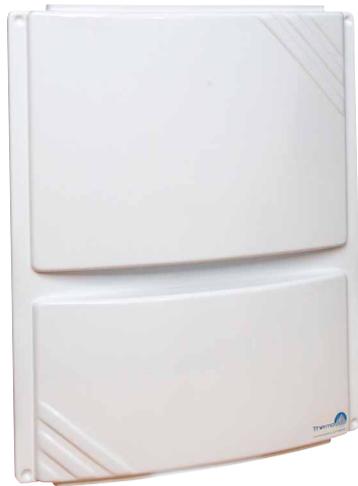
PLASTIC COVER TC/TL (self-built room built in wood):
For the back of the unit / heat side.
For more info see page 20 alternative 1.



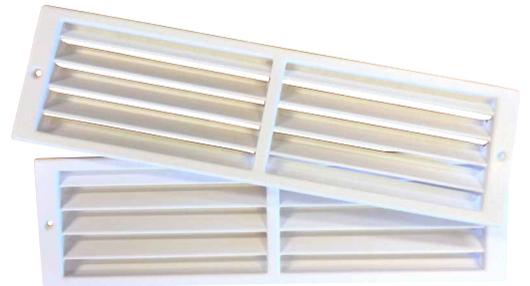
PLASTIC COVER TC/TL (element room):
For the back of the unit / heat side..



PLASTIC COVER EC (self-built room built in wood):
For the back of the unit / heat side.
For more info see page 20 alternative 1.



PLASTIC COVER EC (element room):
For the back of the unit / heat side.



VENTILATION GRATES: For the back of the unit / heat side.
Contains 2 ventilation grates, depicted above.
For more info see page 20 alternatives 2, 3, and 4.



AIR BARRIER: This is an air barrier most often used in corner refrigerators, but can also be used in cold rooms in some cases.

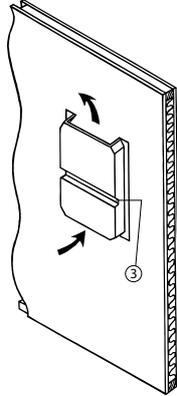


LIGHT: We offer an LED lamp with motion sensor, you don't have to think about a light switch. Can be connected directly to Thermocold units.

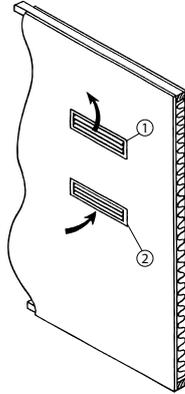


Assembly Options

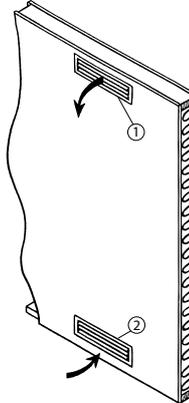
There are several assembly alternatives, find out which option is best for you and follow the installation instructions carefully.



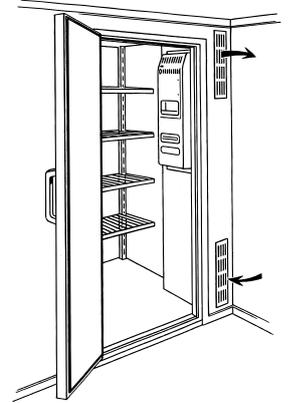
Alternative 1
Self-built cold room with plastic cover.



Alternative 2
Self-built cold room with fixed ventilation louvres directly behind the refrigeration unit.

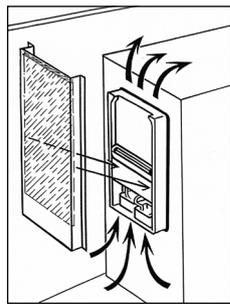


Alternative 3
Self-built cold room with fixed ventilation louvres on the floor and ceiling.

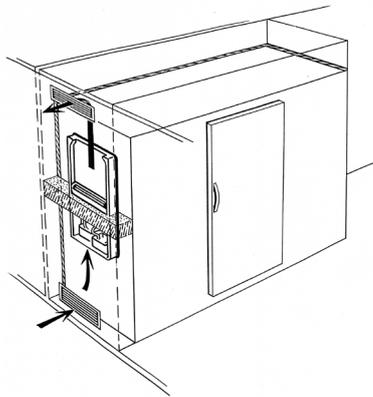


Alternative 4
Self-built cold room with vertical fixed ventilation louvres mounted sideways.

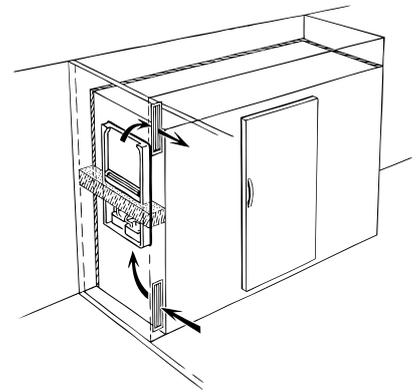
Element Cold Room with Fixed Ventilation Louvres / Grates



Alternative 5
Element cold room with fixed ventilation grates.



Alternative 6
Element cold room, free-standing.



Alternative 7
Element cold room with fixed ventilation grates.

For more information: www.thermocold.no

SPLIT REFRIGERATION UNITS

For 35 years, Thermocold has been producing quality Norwegian products with professional pride.

We work primarily with food quality, that is our focus when we speak of the production and development of refrigeration units.

Our units are built with local parts produced in our immediate area. For those components are not available in Norway, we import only the best from the most reputable suppliers. The construction of our units combines old-school techniques with new and modern technology. An example of this is that we produce machines with the least possible electronics, electronics being the biggest weakness of modern products today.

With properly dimensioned components, we ensure lower power consumption while maintaining a high refrigeration capacity in our units. With innovative tangential fans and the most renowned compressors, we ensure a low noise level that makes our refrigerators some of the quietest refrigeration units on the market.

The binding element throughout all our products is that they represent a desirable end result, therefore all our cold rooms are delivered with "Food Safe" laminate, which makes all surfaces antimicrobial and durable.

POINTS TO REMEMBER WHEN PURCHASING A SPLIT-UNIT

If the warm portion on the split-unit is to be installed in ambient temperatures below 10°C, winter controls are required. These can be delivered pre-assembled from the factory. Split-units need to be connected to a drain to remove condensation. Installation must be carried out by authorized refrigeration technicians.

WARNING
Rotating fan
ADVARSEL
Roterende vifte

WARNING
Rotating fan
ADVARSEL
Roterende vifte

Thermocold

FRR-SG
220-240V-50Hz
SEC
6780

SEC
FRR-SG
220-240V-50Hz
1994 95



Compressor Unit

Ceiling-Mounted Evaporator

Wall-Mounted Evaporator

TL6 Split-Unit for Cold Rooms up to 8 m³ (8000 l)

Refrigerant:	R134A CFC-fri 0,29 kg
Voltage:	220-240V AC 50 Hz
Compressor:	Danfoss FR 8,5G
Energy Consumption:	270W
Cooling Effect:	8000 ltr/390W
Thermostat Setting:	3–12°C
Ambient Temperature:	10–27°C
Net Weight:	23 kg
Dust Filter:	Yes
Condensation Evaporation:	No
Automatic Defrost:	Yes



Compressor Unit

Ceiling-Mounted Evaporator

Wall-Mounted Evaporator

TL10 Split-Unit for Cold Rooms up to 12 m³ (12000 l)

Refrigerant:	R134A CFC-fri 0,3 kg
Voltage:	220-240V AC 50 Hz
Compressor:	Danfoss FR 10G
Energy Consumption:	300W
Cooling Effect:	12000 ltr/450W
Thermostat Setting:	3–12°C
Ambient Temperature:	10–27°C
Net Weight:	24 kg
Dust Filter:	Yes
Condensation Evaporation:	No
Automatic Defrost:	Yes

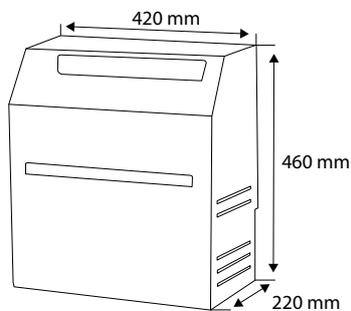


Compressor Unit

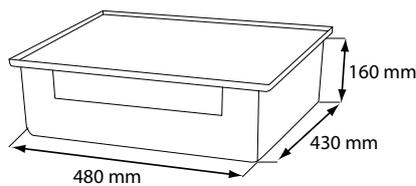
Wall-Mounted Evaporator

TL16 Split-Unit for Cold Rooms up to 17 m³ (17000 l)

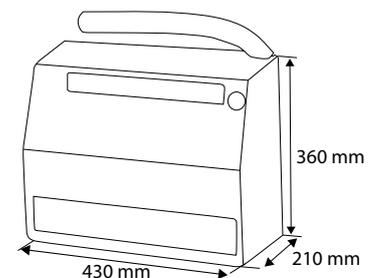
Refrigerant:	R134A CFC-fri 0,39 kg
Voltage:	220-240V AC 50 Hz
Compressor:	Danfoss SC15G
Energy Consumption:	490W
Cooling Effect:	17000 ltr/780W
Thermostat Setting:	3–12°C
Ambient Temperature:	0–27°C
Net Weight:	26 kg
Dust Filter:	Yes
Condensation Evaporation:	No
Automatic Defrost:	Yes



Compressor Unit



Ceiling-Mounted Evaporator



Wall-Mounted Evaporator

For more information: www.thermocold.no

Integrated Doors



Integrated Cold Room Door - 590x1880 mm

Light opening for self-built frame in wall: W:610mm x H:1950 mm.
This cold room door is designed for those who want to install a furniture plate, e.g. something similar to the rest of your kitchen.
This way the cold room becomes a more natural part of its surroundings in the house.



Integrated Door in Stainless Steel

The steel plate is designed for those who want an integrated door that matches the rest of the steel details and appliances in your kitchen.

Exterior Doors



D190 Exterior Cold Room Door Self-Built with Moldings
630x1900 mm

Light opening in wall: W:590 mm x H:1860 mm.
This door can also be made to measure, the doors can be shortened in height or adjusted in width to fit given conditions.



D-190 Glass Door Gray Aluminum Exterior w/ Moldings
630x1900

Light opening in wall: W:590mm x H:1860 mm.
All glass doors have insulating glass with gray aluminium frames.

D190 Exterior Cold Room Door Element Room
630x1900 mm

Light opening in wall: W:590 mm x H:1860 mm.
This door can also be made to measure, the doors can be shortened in height or adjusted in width to fit given conditions.

D-190 Glass Door Gray Aluminum Exterior for Element Room
630x1900

Light opening in wall: W:590mm x H:1860 mm.
All glass doors have insulating glass with gray aluminium frames.

All doors are available both for self-built rooms and element rooms.

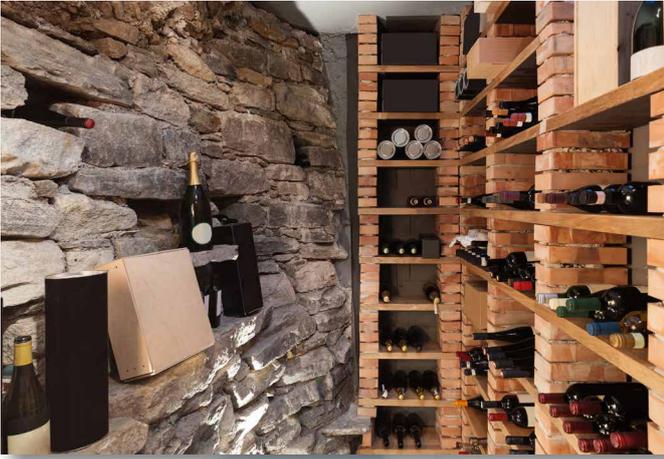
Wine Room

Thermocold has produced temperature controlled wine rooms for private wine collectors and for larger wine cellars owned by hotels and restaurants for 35 years.

Full electronic control is available in the display settings, as well as a fan to ensure an even temperature throughout the cabinet. We focus on keeping the correct temperature, assuring low vibrations, and maintaining the correct humidity for optimal storage.

View our website for more information: www.thermocold.no





Take advantage of the space you have.



www.thermocold.no



Thermocold

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