

NORBEC™

ExSPACE™

OUTDOOR WALK-IN



THINK THE BOX OUTSIDE

NORBEC STANDS OUT BY CONSTANTLY DEVELOPING INNOVATIVE SOLUTIONS TO MEET CUSTOMER'S NEEDS.

The space available in restaurants is becoming increasingly limited, while the costs associated with expansion and renovation are significant. Norbec developed an outdoor walk-in to meet this growing needs.



MANUFACTURED AND INSTALLED TO MEET NORBEC'S HIGH STANDARDS

- ExSPACE™ Outdoor Walk-Ins are manufactured to the customers specifications.
- Turnkey installation by our authorized installer network.
- Sturdy weather resistant construction.
- Can be installed in most North American cities.
- High-performance material selected to meet Norbec's high quality standards.

“THINK THE BOX OUTSIDE”

- The best solution allowing for interior space maximization.
- The most cost-effective for new construction lay-outs.
- The ideal choice in the event of renovations or expansions.
- Numerous features! The exterior cold room can be used as a refrigerator, a freezer and/or storage space, thus allowing for maximum space optimization.



GENERAL

- The roof structure is built to support various snow loads and to ensure the room is weather proof.
- Insulated floor (minimum 4 inches) in the refrigerators and freezers.
- The exterior room may be adjacent to another building or independent (free standing).

WHY A NORBEC OUTDOOR BOX ?

- Compared with the price of an Indoor Walk-In, the building construction, material and labor, you can **Save more than 30% of the cost on a new build and more than 50% on renovations*** when choosing an Outdoor Walk-In.
- Avoid long delays and complications. Save money and **valuable space** by consolidating your cold storage projects with a trusted partner.

*Indoor Walk-In + Brick & Construction

SAVE MORE THAN 30% ON COSTS WHEN CHOOSING AN OUTDOOR WALK-IN.

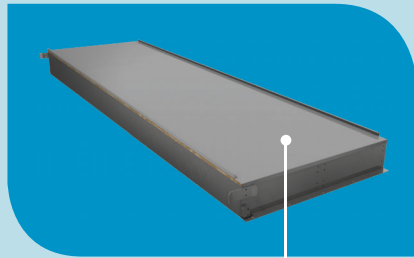
CONSTRUCTION

- Polyurethane camlock panel
- Minimum thickness of the insulation panels: 4" (R29 for 4".)
- Maximum height of the supporting walls : 10'
- Maximum depth of the cold room (limits of the structural roof) : 14'
- Thickness of the sheet of the supporting walls : 22 ga.

EXTERIOR DOOR

- Weather stripping "half-overlay" hinged doors equipped with a heating cable compressible on four sides.
- Height (hinged door, 5' maximal width).
- Kason branded hardware - high-strength and anti-theft.
- Each handle system provided by NORBEC is equipped with a device allowing opening from the inside of the cold room, even if it is locked from the outside.

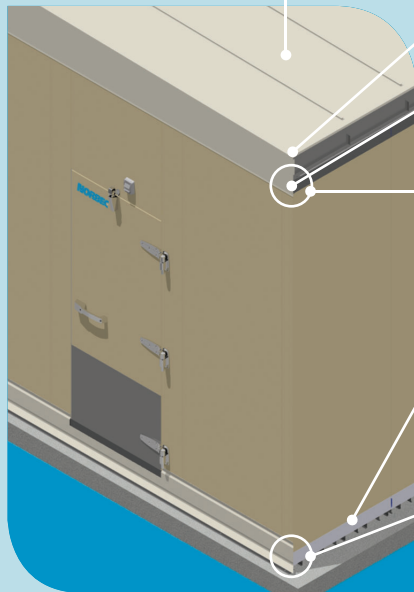
THE BEST SOLUTION TO MAXIMIZE SPACE AND MINIMIZE STORAGE COSTS



STRUCTURAL ROOF

Manufactured to meet Norbec's high standards

- Structural "monoblock" roof made of steel beams
- Structural panel reinforcement designed to support snow loads across North America
- Easy to install fully assembled roof structure



Structural roof with a 1/4" per ft slope.

- Built to support snow loads

4" or 5" Insulated ceiling

- Reduces the differential effect of the temperature
- Energy-conserving

Ceiling anchorage - Reinforced Norbec camlock panels to transfer the compressive loads

- Supports various snow loads
- For an easy installation
- Provides high resistance to impact

Reinforced 2" floor spacers to transfer the load to the concrete slab

- Reinforces the structure
- Reduces premature wear of the concrete slab
- Prevents standing water

Floor anchoring - reinforced floor

- Insures room stability
- The Norbec standard
- Includes the finishing mouldings

CAPACITY OF THE STRUCTURAL ROOF

Depth of the cold room (ft.)	PSF (lb/ft ²)
8	228
9	202
10	182
11	165
12	152
13	140
14	130



INSTALLATION

- Modular structural roof for an easy on-site installation.
- 36" width panels.
- The cold room must be installed on a concrete floor slab with a flatness tolerance of 1/8" per foot.
- No structural connection to the existing building required.
- Outdoor refrigeration equipment available.
- 2" floor spacers and 2" spacing between the main building and the Outdoor box to allow natural ventilation and prevent condensation.
- We provide complete finishing and installation trim.

FLOOR

Floor composition standards

- 2" floor spacers
- 18 ga. Galvanized steel
- 1/2" Plywood

Floor options

- Reinforced floor
- Slip-resistant floor

EXTERIOR WALL FINISH AND AVAILABLE COLORS

Our paint selection offers fluoropolymer finishes (PVDF). PVDF coating provides unique benefits including dirt and stain resistance, excellent overall adhesion and great flexibility.

Standard finish

- Smooth

Standards Colors

- Regal White 17-1651
- Sandstone 17-1629
- Charcoal 17-1625
- Dark Brown QC-28229

Non standard colours available

- Pewter 17-1626
- Bright Silver 17-1627
- Rigel II QC-9789

Available options

- L.E.D. Lights
- Windows with integrated heating wire
- Guard plates
 - stainless steel
 - galvanized steel
 - aluminum diamond treadplate
- Bumpers
- Refrigeration
- Extended warranty

NORBEC, YOUR PARTNER OF CHOICE FOR WALK-INS

NORBEC™

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For more information about Norbec products, please visit **[norbec.com](https://shop.norbec.com)**.

To order your parts online or find out more information, visit **<https://shop.norbec.com/magasin/en/>**.

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