

Accessories for CELLTHERM Coldrooms

Accessory	Specification
-----------	---------------

Partition walls	Partition Walls equipped with camlocks; can be placed to the cm without extra charge.
------------------------	--

- Insulation thickness PUR 80 mm
- Insulation thickness PUR 100 mm
- Insulation thickness PUR 120 mm
- Insulation thickness PUR 150 mm
- Thermal break (for chilling/deep-freeze combinations)
- Partition walls installed by means of angular profile (w/o) camlocks also available

Mounting profiles

- Angular aluminum profiles white 25 x 25 x 2 mm
- Angular aluminum profiles white 40 x 40 x 2 mm
- Flat aluminum profiles white 40 x 2 mm
- Flat aluminum profiles white 60 x 3 mm
- Flat aluminum profiles white 80 x 3 mm
- Angular V2A profiles 25 x 25 x 0.8 mm
- Angular V2A profiles 40 x 40 x 0.8 mm
- Flat stainless steel profiles 40 x 0.8 mm
- Flat stainless steel profiles 60 x 1.5 mm
- Flat stainless steel profiles 80 x 1.5 mm

Other access. (for chiller and freezer rooms)

- Pressure relief valve, electrically heated
- Remote thermometer installed in a calibrated manner
- Remote thermometer installed in a non-calibrated manner
- Lighting (vessel armature) complete, area switch with foamed-in control light
- Lighting with motion detector
- Inspection panel Ø 250 mm without heater installed in the door leaf
- Crash barrier consisting of ND polyethylene 15 x 150 mm, milled and framed
- Crash barrier consisting of ND polyethylene 30 x 150 mm, milled and framed
- Underfloor aeration ring (diameter: 210 mm; height: 40/30/20 mm)
- Ceiling suspension at existing roof construction consisting of: washer, cap, threaded bolt, lock, galvanised steel rope
- Ventilation grille, installed in the door leaf
- Floor drain, Ø 40 mm for water installed without slope in the floor
- Floor lining in RAL 9002 for cells with underfloor aeration rings
- Floor lining in RAL 9002 with aeration slots
- Floor lining in stainless steel for coldrooms with aeration rings
- Floor lining in stainless steel with aeration slots

Identification

Specification

- Plastic U profile for PUR 80 mm
- Plastic U profile for PUR 120 mm
- U profile of 1.5 mm galvanised sheet steel for PUR 80 mm
- U profile of 1.5 mm galvanised sheet steel for PUR 100 mm
- U profile of 1.5 mm galvanised sheet steel for PUR 120 mm
- U profile of 1.5 mm galvanised sheet steel for PUR 150 mm
- U profile of 1.5 mm stainless steel for PUR 80 mm
- U profile of 1.5 mm stainless steel for PUR 100 mm
- U profile of 1.5 mm stainless steel for PUR 120 mm
- U profile of 1.5 mm stainless steel for PUR 150 mm

Panels

- Special panel not fitting the standard increment etc.
- Special finish (V2A, aluminum white, aluminum stucco etc.)
- Sawing costs (for producing special sizes without locks)
- Faceplates (with or without reinforcement inserts)

Ceiling carriers

(Rectangular pipe as interior carrier in RAL 9002, primed as exterior carrier)

- up to 455 cm free span 100 x 50 x 3 (int. or ext. dimension)
- Special console (2 per carrier)
- up to 525 cm free span 120 x 60 x 3 (int. or ext. dimension)
- Special console (2 per carrier)
- up to 595 cm free span 120 x 60 x 4 (int. or ext. dimension)
- Special console (2 per carrier)

(IPE profile arranged on the outside, primed)

- IPE 140 - 730 cm free span (exterior coldroom dimension)
- Special console (2 per carrier)
- IPE 160 - 840 cm free span (exterior coldroom dimension)
- Special console (2 per carrier)
- IPE 180 - 950 cm free span (exterior coldroom dimension)
- Special console (2 per carrier)
- IPE 200 - 1070 cm free span (exterior coldroom dimension)
- Special console (2 per carrier)
- IPE 220 - 1180 cm free span (exterior coldroom dimension)
- Special console (2 per carrier)

Accessory

Specification

Access Ramps (Base design consisting of plastic, surface of corrugated aluminum sheet metal 2.5 – 4 mm)

Door width	Height (mm)	Width (mm)	Length (mm)
650 mm	80	700	800
	100	700	1000
	120	700	1200
	160	700	1200
800 mm	80	850	800
	100	850	1000
	120	850	1200
	160	850	1200
900 mm	80	950	800
	100	950	1000
	120	950	1200
	160	950	1200
1000 mm	80	1050	800
	100	1050	1000
	120	1050	1200
	160	1050	1200
1150 mm	80	1200	800
	100	1200	1000
	120	1200	1200
	160	1200	1200
1200 mm	80	1250	800
	100	1250	1000
	120	1250	1200
	160	1250	1200
1330 mm	80	1400	800
	100	1400	1000
	120	1400	1200
	160	1400	1200

Ramps for 150mm insulation thickness on request!

Strip curtains

The CELLTHERM strip curtain consists of glass-clear PVC strips with rounded edges; a width of 300 and 400 mm; a thickness of 3, 4, and 5 mm; and approx. 100, 120, 160, 180, and 200 mm material overlaps depending on the area of application.

Available both in fixed or mobile versions!

Foamed-in reinforcements for strip curtains included