



# Cooling Boxes

## Travel Boxes

### Your reliable partner for daily use and / or in extreme conditions!

No matter where you decide to cruise, Isotherm Travel Boxes offer the right cooling solution for your boat or yacht. The travel box TB 13 and TB 18, thanks to the new BD 1.4F compressor, are very compact like thermoelectric fridges but extremely performing.

- Very light and compact design for outdoor conditions
- Reliability: Secop compressor
- Easy to carry, adjustable shoulder strap available for TB 18
- 3 years full warranty and 5 years limited warranty on compressor's mechanical parts (labour excluded)



Optional fixing plate available for TB13

#### Compact and performing: TB 13

- Operating temperature range from +10°C to -18°C
- Easy to use thermostat knob
- DC 12/24V power cable for cigarette lighter plug
- Very light and compact design
- Micro compressor technology



#### Inimitable travel mate: TB 18

- Very light and compact design, easy to carry 8.6 kg
- Equipped with NEW BD 1.4F compressor, the smallest and lightest DC unit on the market
- Internal LED light
- Electronic thermostat with easy to use display
- Adjustable shoulder strap

### Product Overview: Travel Boxes

Type	Gross Volume (l)	Dimensions W x H x D (mm)	Weight (kg)	Power consumption (Wh/24h)	Secop compressor type
TB 13 12/24 V DC	13	225 x 360 x 535	8,5	150	BD1.4F-FSD
TB 18 12/24 V DC	18	235 x 405 x 565	9	150	BD1.4F-VSD

Power consumption Wh/24h in operation at 12 V with + 5°C in the refrigeration space, ambient temperature + 25°C according to the Standards ISO 15502:2005 and EN 153:2006.  
Please refer to the installation manual for further technical/installation details.  
Specification changes may be made without prior notice.

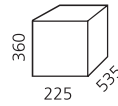
# Cooling Boxes

## Travel Boxes

13, 18



**TB 13**



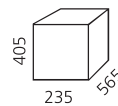
### Isotherm Travel Box 13

Gross Volume (l)	13
Weight (kg)	8,5
Internal dimensions	290 x 145 x 295

ORDER NUMBER	DESCRIPTION
2013BG1000001	FRIDGE OR FREEZER TRAVEL BOX 13/V



**TB 18**



### Isotherm Travel Box 18

Gross Volume (l)	18
Weight (kg)	9
Internal dimensions	260 x 170 x 290

ORDER NUMBER	DESCRIPTION
2018BD1000000	FRIDGE OR FREEZER TRAVEL BOX 18/V

# Cooling Boxes

## Built-In Boxes

Great flexibility of installation, optimum use of on-board space.

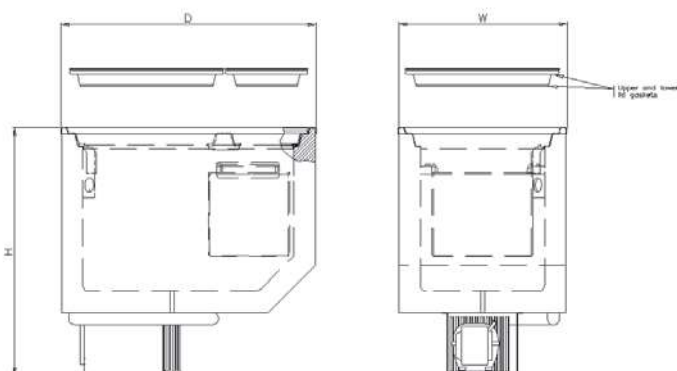


- 12/24 V Secop compressor
- Plastic or stainless steel inside lining to avoid any damage even after contact with salt water
- Roller slides available for BI 29 as an option
- Evaporator integrated in the foam allows easy cleaning(except BI 40)
- Top can be customized

Built-in cooling boxes allow an optimized use of space on board thanks to the top-loading access to the interior. They are extremely flexible in size and design.

### The advantages of a built-in cooling box:

- Easy access to food and drinks from the top
- Better installation options
- Extremely space saving
- Customizing options for the lid allow for perfectly adapted design



The CRUISE 40 Cubic can also be installed as a built-in top opening cooler box.

### Product Overview: Built-In Cooling Boxes

Type	Gross volume (l)		Dimensions W x H x D (mm)	Water cooled option	Weight (kg)	Power consumption (Wh/24h)	Secop compressor type	Freezer compartment specifications
	Fridge	Freezer						
BI 16	16		384 x 557 <sup>(1)</sup> x 240		12	155	BD1.4F-FSD	-
BI 29 Dual <sup>(2)</sup>	29		670 <sup>(3)</sup> x 330 <sup>(4)</sup> x 342	X	18	250	BD35F	* * (-12)
BI 30	30		448 x 724 <sup>(5)</sup> x 251		18	254	BD1.4F-FSD	-
BI 36	36		438 x 685 <sup>(6)</sup> x 240		18	-	BD35F	-
BI 40	40		560 <sup>(7)</sup> x 400 <sup>(8)</sup> x 395	X	15	270	BD35F	-
BI 41 Dual <sup>(2)</sup>	41		496 x 610 <sup>(9)</sup> x 340	X	19	270	BD35F	* (-6)
BI 53 F		53	645 x 630 <sup>(11)</sup> x 425	X	26	260	BD50F	* * * * (-18)
BI 75	75		645 x 630 <sup>(11)</sup> x 425	X	26	340	BD35F	-
BI 92 Dual <sup>(2)</sup>	92		801 x 615 <sup>(12)</sup> x 480	X	28	360	BD50F	* * * (-18)
BI 172 Dual	172	38	980 x 840 x 493	X	45	357	BD50F	-
	130					603		* * * (-12)

(1) Height 437+160 mm with remote compressor - (2) The built-in box operates as a fridge or freezer - (3) Depth 540+170 mm with remote compressor - (4) add 40 mm for door depth - (5) Height 604+140 mm with remote compressor - (6) add 30 mm for door depth - (7) Depth 435+170 mm with remote compressor - (8) add 25 mm for door depth - (9) add 15 mm for door depth - (10) Depth 494+160 mm with remote compressor - (11) Depth 510+160 mm with remote compressor - (12) Depth 42+160 mm with remote compressor. Power consumption in operation on 12 Volt with +5 °C in the refrigeration space, ambient temperature +25 °C according to the Standards ISO 15502:2005 and EN 153:2006 Please refer to the installation manual for further technical / installation details. Specification changes may be made without prior notice.

# Cooling Boxes

## Built-In Boxes

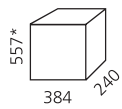
### BI 16, BI 29 Dual



#### BI 16

The BI 16 is a refrigerator box equipped with the space saving Secop BD Micro compressor solution. The upper lid with inner recess allows big bottles storage. Temperature range 0°C to +10°C. It combines great usability to high development standards, thanks to its easy to use digital display and to a splash proof IPX5 front protection.

\* Depth only 437 mm when compressor is remote



Isotherm Built-In 16	
Weight (Kg)	12
Gross volume (l)	16

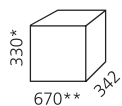
ORDER NUMBER	DESCRIPTION
B016TNAAB12111AA	FRIDGE BUILT-IN 16/V



#### BI 29 Dual

The BI 29 is a refrigerator or freezer box with stainless steel inner lining and plastic bottom section. It offers a range of +10°C to -12°C. Equipped with roller slides (optional) the box can be used as a drawer. The compressor can be removed up to 1.1 meter away.

\* 40 mm door's thickness not included  
 \*\* Depth only 540 mm when compressor is remote



Isotherm Built-In 29	
Weight (Kg)	18
Gross volume (l)	29

ORDER NUMBER	DESCRIPTION
3029BB2D00000	FRIDGE BUILT-IN 29/V

# Cooling Boxes

## Built-In Boxes

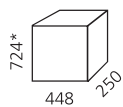
### BI 30, BI 36



#### BI 30

The BI 30 is a top loading refrigerator box equipped with BD 1.4F FSD by SECOP 12/24V Micro compressor. It is provided with easy to use digital display with "splash proof" IPX5 front protection, internal basket, easy-fix system and structural bottom compressor's casing. Temperature range from 0°C to +10°C. It combines great usability to high development standards.

\* Height only 604 mm when compressor is remote



Isotherm Built-In 30	
Weight (Kg)	18
Gross volume (l)	30

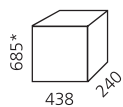
ORDER NUMBER	DESCRIPTION
B030TNAAB12111AA	FRIDGE BUILT-IN 30/V



#### BI 36

The BI 36 is a top loading refrigerator box equipped with Secop BD35F 12/24V DC compressor. The product is meant to be integrated into customer's furniture and customized in finishing via the upper lid, granting safe hinging according to product application type and layout specifications. Temperature range from 0°C to +10°C. It combines great usability to high development standards.

\* 35 mm door's thickness not included



Isotherm Built-In 36	
Weight (Kg)	18
Gross volume (l)	36

ORDER NUMBER	DESCRIPTION
B036TNACP12111AA	FRIDGE BUILT-IN 36/V

# Cooling Boxes

## Built-In Boxes

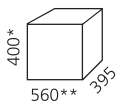
### BI 40, BI 41 Dual



#### BI 40

The BI 40 is a built-in refrigerator box. It is equipped with an L-shaped evaporator. The fan-cooled compressor is mounted on the side and can be removed up to 1.2 meter away. Other compressor options as SP or Magnum are also available.

- \* 25 mm door's thickness not included
- \*\* Depth only 435 mm when compressor is remote



Isotherm Built-In 40	
Weight (Kg)	15
Gross volume (l)	40

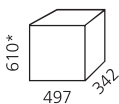
ORDER NUMBER	DESCRIPTION
3040BA2A00000	FRIDGE BUILT-IN 40/V



#### BI 41 Dual

The BI 41 is a refrigerator or freezer box with stainless steel inner lining, plastic bottom section and a wire basket. It offers a range of +10°C to -10°C. The fan-cooled compressor is mounted on the bottom, or easily repositioned up to 1.3 meter away. Other compressor options as SP or Magnum are also available.

- \* 15 mm door's thickness not included
- Height only 494 mm when compressor is remote



Isotherm Built-In 41	
Weight (Kg)	19
Gross volume (l)	41

ORDER NUMBER	DESCRIPTION
3041BA2A00000	FRIDGE OR FREEZER BUILT-IN 41/V



# Cooling Boxes

## Built-In Boxes

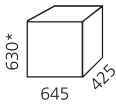
### BI 53 F, BI 75



#### BI 53 F

The BI 53 F is a built-in freezer box with stainless steel inner lining, plastic bottom section and a wire basket. It offers a range of 0°C to -20°C and is equipped with interior light. Its fan-cooled compressor unit is mounted below but easily repositioned up to 1.5 meters away. Other compressor options as SP or Magnum are also available.

\* Height only 510 mm when compressor is remote



Isotherm Built-In 53 F	
Weight (Kg)	26
Gross volume (l)	53

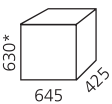
ORDER NUMBER	DESCRIPTION
3053BC2B00000	FREEZER BUILT-IN INOX 53/V



#### BI 75

The BI 75 is a built-in fridge box with stainless steel inner lining, plastic bottom section and one wire basket. It is equipped with interior light. Its fan-cooled compressor unit is mounted below but easily repositioned up to 1.5 meter away. Other compressor options as SP or Magnum are also available.

\* Height only 510 mm when compressor is remote



Isotherm Built-In 75	
Weight (Kg)	26
Gross volume (l)	75

ORDER NUMBER	DESCRIPTION
3075BB2B00000	FRIDGE BUILT-IN INOX 53/V

# Cooling Boxes

## Built-In Boxes

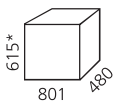
### BI 92 Dual, BI 172 Dual



#### BI 92 Dual

The BI 92 is a built-in fridge or freezer box with stainless steel inner lining, plastic bottom section and three wire baskets. It offers a range of +10°C to -20°C and is equipped with interior light. Its fan-cooled compressor unit is mounted below but easily repositioned up to 1.5 meter away. Other compressor options as SP or Magnum are also available.

\* Height only 492 mm when compressor is remote



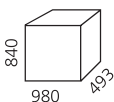
Isotherm Built-In 92	
Weight (Kg)	28
Gross volume (l)	92

ORDER NUMBER	DESCRIPTION
3092BB2B00000	FRIDGE OR FREEZER BUILT-IN INOX DUAL 92/V



#### BI 172 Dual

Built-In 172 DUAL is a combined cooling solution 130 liter fridge & 38 liter freezer or 172 liter fridge only, capable to work on a multiple use base. Top loading openings for fridge and freezer compartments and front loading opening for fridge compartment are possible. The innovative concept at the base of the BI172 is modularity both in use and application. It is the end user deciding the product functions, according to his needs. Isotherm Power Pack ready for AC/DC application.



Isotherm Built-In 172	
Weight (Kg)	45
Gross volume (l)	172

ORDER NUMBER	DESCRIPTION
B172YNAAA14111AA	FRIDGE/FREEZER BI172/V DUAL 12/24 V