

# Marine Product Catalogue



**IM 02**

# Our extensive product range at a glance!



CRUISE Marine Refrigerators					High-efficiency Refrigerators					
Elegance						Freeline				
	CRUISE 42	CRUISE 49	CRUISE 65	CRUISE 85	CRUISE 130		ELEGANCE 115			
Classic						Silver				
	CRUISE 36	CRUISE 40	CRUISE 90	CRUISE 100	CRUISE 130 Drink		CRUISE 155	CRUISE 225	CRUISE 280	
Inox						Combi				
	CRUISE 36	CRUISE 36 Full Inox	CRUISE 130 Drink	CRUISE 160 Drink	CRUISE 200		CRUISE 195** Inox	CRUISE 220 Inox	CRUISE 260 Inox	CRUISE 320 Inox
Clean Touch						NEW				
	CRUISE 42 Inox	CRUISE 49 Inox	CRUISE 65 Inox	CRUISE 85 Inox	CRUISE 130 Inox		CRUISE 130 Inox Speciale			
CRUISE Marine Freezers										
Classic					Inox				Clean Touch	
	CRUISE 63 F	CRUISE 65 F	CRUISE 90 F			CRUISE 63 F	CRUISE 65 F			CRUISE 90 F
DRAWER Marine Refrigerators & Freezers										
Inox										
	DRAWER 16 Silver	DRAWER 30 Black	DRAWER 30 Silver	DRAWER 30 White						
Inox										
	DRAWER 55* Frost-free	DRAWER 65* Frost-free	DRAWER 65 Frost-free Drink	DRAWER 85	DRAWER 105	DRAWER 130	DRAWER 160 Light*	DRAWER 190		
Clean Touch										
	DRAWER 49* Inox	DRAWER 65* Inox	DRAWER 70* Inox	DRAWER 100* Inox						

Inox = stainless steel - \* Custom Panel version available - \*\* Available also with classic doors

### Travel Boxes



TB 13

TB 18

### Built-In Boxes



BI 16

BI 29

BI 30

BI 36

BI 40

BI 41

BI 53

BI 75

BI 92

BI 172

### Cooling Units

Compact



Air-cooled

Water-cooled SP

Water-cooled Magnum

SEC



Air-cooled

Water-cooled SP

Water-cooled Magnum

ITC



Air-cooled

Water-cooled SP

Water-cooled Magnum

ITC +



Air-cooled

Water-cooled SP

Water-cooled Magnum

### Energy Saving Technology



Smart Energy Control

Intelligent Temperature Control

### Ice Makers



IceDrink Clear

IceDrink Clear WT

IceDrink White

IceDrink White Inox

IceDrink Low Profile

IceDrink White BI29

### Divino Wine Cellars & Cooler



Wine Cooler Divino The One

Wine Cooler Divino The Eight

Wine Cellar Divino 23

Wine Cellar Divino 35

### Water Heaters



Basic

Slim

Square

Spa

### Air Heat Exchangers



Air Heat Exchanger

### On Board Safes



Safe 10

Safe 30



# Table of contents

What's new	8
<hr/>	
<b>Marine Refrigerators &amp; Freezers</b>	<b>11</b>
CRUISE Elegance Refrigerators	12
Freeline Elegance Refrigerators	14
CRUISE Classic Refrigerators	18
CRUISE Silver Refrigerators	20
CRUISE Inox Refrigerators	21
CRUISE Inox Combi Refrigerators	22
CRUISE Inox Clean Touch Refrigerators	24
CRUISE Classic Freezers	30
CRUISE Inox Freezers	31
<hr/>	
<b>DRAWER Marine Refrigerators &amp; Freezers</b>	<b>33</b>
Inox, Inox Clean Touch, Custom	34
<hr/>	
<b>Cooling Boxes</b>	<b>45</b>
Travel Boxes	46
Built-In Boxes	48
<hr/>	
<b>Master Data Table</b>	<b>54</b>
<hr/>	
<b>Cooling Technology</b>	<b>59</b>
Isotherm ITC Digital Display	60
Isotherm Smart Energy Control	61
Frost-free Technology	62
<hr/>	
<b>Cooling Units</b>	<b>65</b>
<hr/>	
<b>Special Design</b>	<b>88</b>
Refrigerators and Freezers	88
<hr/>	
<b>Ice Makers</b>	<b>91</b>
<hr/>	
<b>Wine Cellars &amp; Cooler</b>	<b>95</b>
<hr/>	
<b>Water Heaters</b>	<b>99</b>
<hr/>	
<b>Air Heat Exchangers</b>	<b>105</b>
<hr/>	
<b>On Board Safes</b>	<b>107</b>
<hr/>	



# Welcome to the Indel Webasto Marine Catalogue IM 02

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Indel Webasto Marine, based in Sant'Agata Feltria in Italy, is the successful Joint Venture between the leading automotive supplier Webasto, based in Germany, and the Italian mobile refrigeration leader Indel B. These two companies joined forces to bring high quality galley equipment solutions to marine applications. Indel Webasto Marine stands for high quality products in the marine industry.

The logo for Indel B, featuring the word "indel" in a red, lowercase, italicized sans-serif font, followed by a large, bold, red "B".The logo for Webasto, featuring a stylized blue and red "W" symbol followed by the word "ebasto" in a blue, lowercase, sans-serif font.

A long history of careful research and development has established the background for successful innovations. Many of these innovations obtained patents and are internationally protected. Our products are exclusively produced using high quality components.

The wide product range consists of refrigerators and freezers, built-in and travel boxes, wine cellars, water boilers, safes as well as customized solutions for more comfort on board. Our refrigeration solutions are well acknowledged for their user-friendliness, their stylish design and their energy saving engineering.

Our product brand names Isotherm and Isotemp are internationally

known and enjoy an excellent reputation on the market for quality and design. They constitute a major asset for our international distribution network.

Indel Webasto Marine offers a unique value proposition in the marine refrigeration industry, built around three pillars. First, our broad product range gives our customers an unrivaled choice of quality product and customization options for a same set of cut-out dimensions. Second, our long tradition for low electricity consumption products has continuously delivered new innovative concepts for energy saving on board, regularly awarded by the industry. Last but not least, our extended, skilled international service network allows a responsive technical support worldwide.



*The production lines in Sant'Agata Feltria, Italy.*



*Highly skilled workforce.*



*High technology machinery.*

# What's new?

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## **Cruise 36 Full inox: fit for open deck areas**

- Same external dimensions as the Cruise 36 standard
- Designed for rough usage, full body in stainless steel
- Available with a 4 sides stainless steel fixing flange



## **Cruise 130 Inox Clean Touch Speciale: the masterpiece of the mid-size range refrigerators**

- Anti-fingerprint Inox Clean Touch door finishing
- Large freezer compartment
- Four side (3+1 bottom) fixing flange in stainless steel with integrated air grille
- Custom design air conveyer for a correct product venting
- Bottom bin with combined drainage system

## **BI 30: top-openable solution easy to fit**

- DC Secop Micro compressor installed power
- Large operating range, from 0°C to +10°C
- Easy to use digital display
- Splash proof IPX5 top protection
- Internal basket as standard



## **Drawer 49 and 65 Clean Touch: when the exclusive design meets practicality**

- Anti-fingerprint Inox Clean Touch door finishing
- High quality drawer mechanism
- Secop BD Micro technology installed power
- Fridge function with freezer compartment
- Easy to use display with integrated LED light
- Smart function integrated, to reduce the on board power consumption
- Custom Panel available as option

**NEW**



**Drawer 65 Frost Free Drink: exclusive interior design to keep drinks at the right temperature**

- Large inner space for bottles & drinks
- Robust drawer mechanism
- Provided with premium Frost Free Technology
- Performing: fan cooled evaporator for perfect cabinet's temperature
- Four side fixing flange in kit included (not mounted)

**Drawer 100 Inox Clean Touch: a complete range of solutions to match your cooling demands**

- Easy to use and maintain thanks to the integrated LED light set and the stainless steel door anti-fingerprint treated
- Easy to install, thanks to the 3 side standard fixing flange and the remote compressor option
- High quality drawer mechanism with practical interior dividers
- Available as fridge, freezer or freezer with integrated Ice Maker
- Custom Panel available as option



**IceDrink Clear WT (integrated Water Tank): high quality ice cubes from your mineral water**

- Spray technology installed, capable to produce a large amount of ice cubes up to 18 kg per day
- Integrated water tank, for the supply of mineral water
- Easy to install, same external dimensions of the standard Clear Ice version
- Easy to refill, by pouring water in the dedicated container from the front lid

**Divino The Eight: perfect storage device for your wine or champagne**

- Elegant and practical design, double glass chamber sealed door
- 8 bottles capacity, with stainless steel container
- Stainless Steel fixing flange and locking mechanism available as standard
- Exclusive temperature settings for white or red wine
- DC Secop compressor installed power, with integrated LED light





## Reliable Marine refrigerators and freezers

Isotherm CRUISE refrigerators and freezers are the result of careful research. Marine refrigerators operate under tough conditions: they must withstand violent movement, operate noiselessly, be thoroughly reliable – and perhaps the most important of all – consume an absolute minimum of battery power.

# CRUISE Marine Refrigerators & Freezers

<b>CRUISE Elegance Refrigerators</b>	<b>12</b>
CRUISE 42 EL, 49 EL	14
CRUISE 65 EL, 85 EL, 130 EL	15
<hr/>	
<b>FREELINE Elegance Refrigerators</b>	<b>15</b>
115 EL	15
<hr/>	
<b>CRUISE Classic Refrigerators</b>	<b>16</b>
CRUISE 36, 40 Cubic	18
CRUISE 90, 100, 130 Drink	19
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<b>CRUISE Silver Refrigerators</b>	<b>20</b>
CRUISE 155, 225, 280	20
<hr/>	
<b>CRUISE Inox Refrigerators</b>	<b>21</b>
CRUISE 36, 36 Full Inox, 130 Drink, 160 Drink, 200	21
<hr/>	
<b>CRUISE Inox Combi Line</b>	<b>22</b>
CRUISE 195, 220	22
CRUISE 260, 320	23
<hr/>	
<b>CRUISE Inox Clean Touch Refrigerators</b>	<b>24</b>
CRUISE 42, 49, 65	26
CRUISE 85, 130, 130 speciale	27
<hr/>	
<b>CRUISE Classic, Inox, Inox Clean Touch Freezers</b>	<b>28</b>
CRUISE 63 F, 65 F, 90 F	30
CRUISE Inox 63 F, 65 F	31
CRUISE Inox Clean Touch 90 F	31

# CRUISE Elegance Marine Refrigerators

It is our mission to design and build high-quality and energy efficient marine refrigeration systems exclusively for sailing yachts and motor cruisers. The CRUISE Elegance Marine refrigerators are available in five sizes starting with 42 up to 130 liters capacity. They convince with their infinite design opportunities as the door panel and the handle can be customized according to the customers expectations. The result: a completely in line interior boat design.

## The ultimate combination of style and technology!



- 5 volumes: 42, 49, 65, 85, 130 liters
- Ready for Isotherm SEC and ITC
- Innovative vent-lock system
- Easy-fix installation solutions
- Customizable door panel and handle
- Reliability: Secop compressors
- Extra-thick insulation for low power consumption
- White LED internal lighting

By choosing an Isotherm CRUISE Elegance fridge you will enjoy infinite customization options.

- Standard customization options:



*White*



*Black*



*Teak*



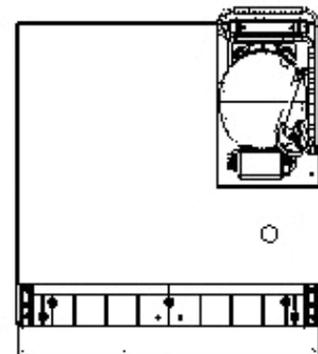
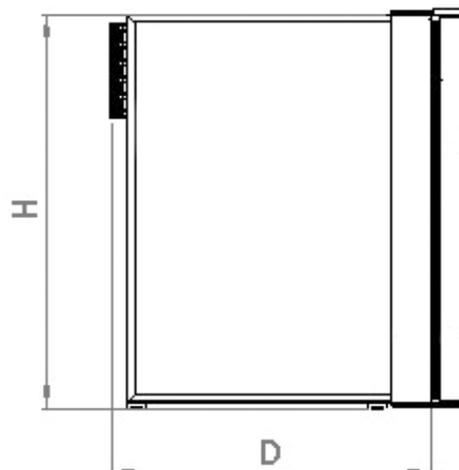
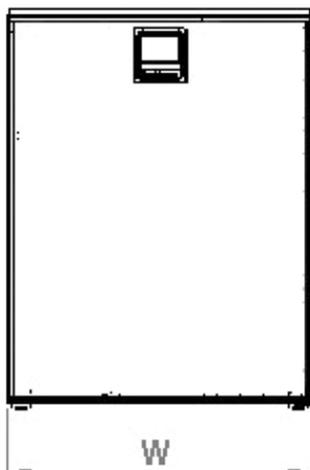
*Wengè*



*White oak*

**Full custom design available on request.** (Please contact Indel Webasto Marine)

## Cruise Elegance Marine Refrigerators



### Vent-lock system



With a simple slide of the invisible mechanism, CRUISE Elegance fridges can be switched to ventilation status. The door is kept open while the fridge is out of operation.

### Easy-fix installation solution



The new installation system allows an easy fixing of the cabinet directly from the interior of the fridge. The external flange is no longer necessary for the installation. An innovative internal bushing structure prevents the crushing of the insulated side wall.

### Ready to further reduce power consumption!

All CRUISE Elegance fridges have been prepared and tested for the installation of Isotherm Smart Energy Control (SEC) and Intelligent Temperature Control (ITC). The location of the sensor is pre-configured in the cabinet, for an easy aftermarket application.



Please refer to Cooling Technology chapter in this catalogue

### Product highlights:

- A new handle has been designed to open large sized doors from a central position
- Door panel and handle can be customized in a few minutes
- A wide choice is already available from our stock – special requests can also be processed. (> 300 options)
- Branding/Logo on handle can be implemented on request

### Product overview: Isotherm CRUISE Elegance Marine Refrigerators

Type	Gross volume (l)		Dimensions W x H x D (mm)	Weight (kg)	Power consumption (Wh/24h)	Secop compressor type	Freezer compartment specifications
	Fridge	Freezer					
CR 42 EL	37	5	380 x 525 x 455 <sup>(1) (2)</sup>	14	285	BD1.4F-VSD	* (-6)
CR 49 EL	44	5	380 x 525 x 450 <sup>(2)</sup>	16	265 <sup>(3)</sup>	BD35F	* (-6)
CR 65 EL	60	5	448 x 527 x 470 <sup>(2)</sup>	19	275 <sup>(3)</sup>	BD35F	* (-6)
CR 85 EL	77	8	477 x 620 x 500 <sup>(2)</sup>	22	368 <sup>(3)</sup>	BD35F	* (-6)
CR 130 EL	122	8	528 x 746 x 505 <sup>(2)</sup>	25	418 <sup>(3)</sup>	BD35F	* (-6)
Freeline 115 EL	83	32	525 x 797 x 495 <sup>(2)</sup>	30	267	BD35F	* (-6)

(1) Depth 350+145 mm with remote compressor

(2) Dimensions (to be added) + 50 mm door's depth

(3) Power consumption can be reduced by up to 50 % with the use of an Isotherm Smart Energy Control or ITC device

Power consumption Wh/24h in operation on 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.

# CRUISE Elegance

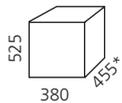
## CRUISE EL 42, 49, 65



### CRUISE 42 EL

The CR 42 EL is the smallest fridge of the CRUISE Elegance line. The fridge features a new inner lining with one adjustable shelf and two retainers inside the door, as well as a freezer compartment with a volume of 5 liters with magnetic steel evaporator door. The compressor, installed on the back of the cabinet, can be removed up to 1 mt. away.

\* Depth only 350 mm when compressor is remote  
50 mm door's thickness not included



Isotherm CRUISE 42 EL	
Weight (Kg)	14
Gross volume (l)	42

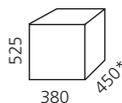
ORDER NUMBER	DESCRIPTION
C042RSAAS11111AA	FRIDGE CR42/V ELEGANCE SILVER 12/24V DC



### CRUISE 49 EL

The CR 49 EL features a new inner lining with one adjustable shelf and two retainers inside the door, as well as a freezer compartment with a volume of 5 liters with magnetic steel evaporator door.

\* 50 mm door's thickness not included



Isotherm CRUISE 49 EL	
Weight (Kg)	16
Gross volume (l)	49

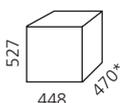
ORDER NUMBER	DESCRIPTION
C049RSAAS11111AA	FRIDGE CR 49/V ELEGANCE SILVER 12/24V DC



### CRUISE 65 EL

The CR 65 EL fridge is based on the same inner lining as the CR 49 EL including one adjustable shelf and two retainers inside the door. It also features a freezer compartment with a volume of 5 liters. Magnetic stainless steel evaporator's door.

\* 50 mm door's thickness not included



Isotherm CRUISE 65 EL	
Weight (Kg)	19
Gross volume (l)	65

ORDER NUMBER	DESCRIPTION
C065RSAAS11111AA	FRIDGE CR 65/V ELEGANCE SILVER 12/24V DC

# CRUISE Elegance

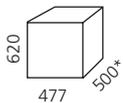
CRUISE EL 85, 130, Freeline 115



## CRUISE 85 EL

The CR 85 EL provides the customer a 8 liter freezer compartment, two adjustable shelves and two retainers inside the door. It is ready for Isotherm Smart Energy Control, like all other CRUISE Elegance fridges. Magnetic stainless steel evaporator's door.

\* 50 mm door's thickness not included



### Isotherm CRUISE 85 EL

Weight (Kg)	22
Gross volume (l)	85

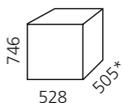
ORDER NUMBER	DESCRIPTION
C085RSAAS11111AA	FRIDGE CR 85/V ELEGANCE SILVER 12/24V



## CRUISE 130 EL

The CR 130 EL features a separated freezer compartment with a volume of 8 liters, two adjustable shelves and three retainers inside the door. It is equipped with a vegetable bin covered by two glass shelves. Magnetic stainless steel evaporator's door.

\* 50 mm door's thickness not included



### Isotherm CRUISE 130 EL

Weight (Kg)	25
Gross volume (l)	130

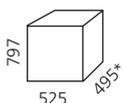
ORDER NUMBER	DESCRIPTION
C130RSAAS11111AA	FRIDGE CR 130/V ELEGANCE SILVER 12/24V



## FREELINE 115 EL

FREELINE 115 liters Elegance provides 83 liters capacity as fridge and 32 liters as freezer. The freezer compartment allows massive food storage thanks to its full width design; it can contain 4 carton boxes of pizza. It is equipped with a modern LED base control panel flush mounted in the cabinet, that permits an easy fridge operation in selecting temperature and reading error codes. ECO function like the overcooling mode, to store cold energy in food and drinks while a surplus of power is available. Extremely low power consumption (267W) due to extra-thick insulation and its integrated ECO function.

\* 50 mm door's thickness not included



### Isotherm FREELINE 115

Weight (Kg)	30
Gross volume (l)	115

ORDER NUMBER	DESCRIPTION
F115RSAAS11111AA	FRIDGE FREELINE FL 115 ELEGANCE VENTILATED 12/24V

# CRUISE Classic, Silver, Inox, Combi Marine Refrigerators

Isotherm CRUISE Refrigerators combine technological innovation with sophisticated, yet practical design. The CRUISE Classic refrigerators are available from 36 liters up to 320 liters and provide numerous customization options.

## Extremely robust yet practical in the use

### Common Product Features:

- Freezer compartment (not on Drink versions)
- High customization possible for door and frame design
- Equipped with interior light
- Installation frame (optional on Cruise Classic and Elegance)
- Very low power consumption
- 12/24 V Secop compressor
- Door with a safety lock and magnetic rubber seal



CRUISE 36 FULL INOX

### Some standard features of the Cruise Inox Line:

- Different side frames: 2 up to 3 side frames for an easy installation and 3 up to 4 side frames for a complete flush integration
- Complete stainless steel design (doors and handles)
- Different cooling systems: ventilated as standard, water-cooled with a self pumping kit (patented) and water-cooled through a sea water pump for tropical conditions as option

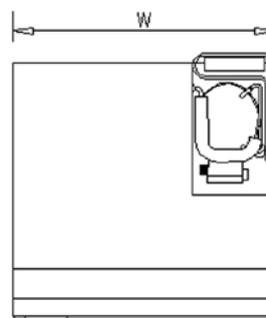
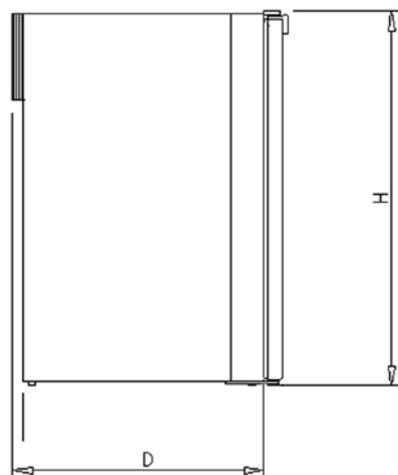
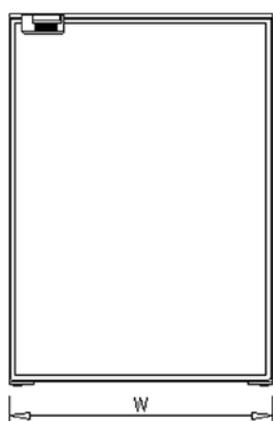


CRUISE 160 DRINK INOX

### Some standard features of the Cruise Classic line:

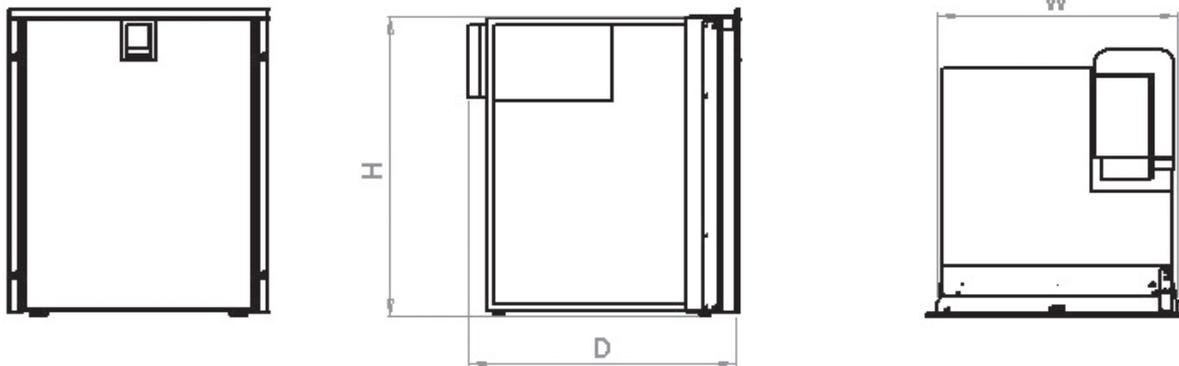
- Fan-cooled 12/24 V Secop compressor
- Custom door panels to complement any interior (grey door as standard)
- Freezer compartment (except Drink versions)
- One piece inner lining of food-quality, high density plastic with rounded corners for easy cleaning
- Constructed of corrosion resistant materials
- Interior light (not on CR 36, CR 100)
- Magnetic rubber seals keep moisture out and door firmly closed
- Right hand or left hand side opening possible\*

### Cruise Marine Refrigerators Classic



\*Due to the door latch position on some CRUISE Stainless Steel Inox line models (CR 90 Freezer, CR 130 Drink, CR 130 and CR 195), right or left swing must be stated when ordering

## Cruise Marine Refrigerators Inox



### Product Overview: Isotherm CRUISE Marine Refrigerators

Type	Gross volume (l)		Dimensions W x H x D (mm)	Available with		Weight (kg)	Power consumption Wh/24h	Secop compressor type	Freezer compartment specifications
	Fridge	Freezer		SEC	ITC				
CR 36 Classic	36	–	440 x 250 x 685 <sup>(1) (2)</sup>			17	300	BD35F	–
CR 36 Inox / 36 Full Inox	36	–	453 x 255 x 710 <sup>(3)</sup>			17	300	BD35F	–
CR 40 Cubic	40		420 x 430 x 590 <sup>(4) (5)</sup>			19	186	BD35F	** (-12°C)
CR 42 Classic	37	5	380 x 522 x 455 <sup>(5) (6)</sup>			14	300	BD1.4F-VSD	* (-6°C)
CR 49 Classic	44	5	386 x 523 x 450 <sup>(5)</sup>	X	X	16	278	BD35F	* (-6°C)
CR 65 Classic	60	5	455 x 527 x 480 <sup>(5)</sup>	X	X	19	288	BD35F	* (-6°C)
CR 85 Classic	77	8	477 x 620 x 505 <sup>(5)</sup>	X	X	22	386	BD35F	* (-6°C)
CR 90 Classic	70	20	478 x 845 x 430 <sup>(5)</sup>	X	X	24	520	BD35F	*** (-18°C)
CR 100 Classic	94	6	487 x 746 x 455 <sup>(5)</sup>	X	X	26	400	BD35F	* (-6°C)
CR 130 Classic	122	8	527 x 746 x 505 <sup>(5)</sup>	X	X	23	438	BD35F	* (-6°C)
CR 130 Drink	130	–	527 x 746 x 520 <sup>(5)</sup>	X	X	27	400	BD35F	–
CR 130 Drink Inox	130	–	545 x 750 x 560	X	X	28	400	BD35F	–
CR 155 Silver	110	45	480 x 1220 x 460 <sup>(7)</sup>			37	–	BD50F	*** (-18°C)
CR 160 Drink Inox	160	–	626 x 870 x 610	X	X	40	512	BD50F	–
CR 195 Combi Classic	130	65	550 x 1345 x 580	X <sup>(8)</sup>	X <sup>(8)</sup>	51	840	2 x BD35F	*** (-18°C)
CR 195 Combi Inox	130	65	545 x 1345 x 580	X <sup>(8)</sup>	X <sup>(8)</sup>	51	840	2 x BD35F	*** (-18°C)
CR 200 Classic	150	50	730 x 880 x 620			53	874	BD50F	** (-12°C)
CR 200 Inox	150	50	730 x 868 x 620			53	874	BD50F	** (-12°C)
CR 220 Combi Inox	130	90	545 x 1545 x 560	X <sup>(8)</sup>	X <sup>(8)</sup>	59	950	2 x BD35F	*** (-18°C)
CR 225 Silver	183	42	566 x 1440 x 491 <sup>(7)</sup>			44	–	BD50F	*** (-18°C)
CR 260 Combi Inox	244	16	545 x 1545 x 560	X	X	64	829	2 x BD35F	* (-6°C)
CR 280 Silver	238	42	566 x 1700 x 491 <sup>(7)</sup>			50	–	BD50F	*** (-18°C)
CR 320 Combi Inox			628 x 1790 x 610	X <sup>(8)</sup>	X <sup>(8)</sup>	85			
Fridge/Fridge	320						1042	2 x BD50F	–
Fridge/Freezer	250	70					1147	BD50F + BD80F	* (-6°C)
Freezer/Freezer	160	160					1612	BD50F + BD80F	** (-12°C)

(1) Door thickness (to be added): 35 mm - (2) Depth 556+170 mm with remote compressor - (3) Depth 595+170 mm with remote compressor - (4) Depth 460+170 mm with remote compressor - (5) Door thickness (to be added): 40 mm - (6) Depth 350+145 mm with remote compressor - (7) Door thickness (to be added): 70 mm - (8) Available for fridge compartment only.

Power consumption Wh/24h 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 Refrigerators manufacturing tolerances -2/+4 mm - Dimensions include refrigerator's feet - With AC/DC optional kit, depth may increase.

According to EN 603335 - 1 regulation, the inside walls of the furniture housing the refrigerator must be distant from the fridge by 20 mm per side and 50 mm from the top. Most of Isotherm fridges can also benefit from a retrofitted Isotherm Smart Energy Control kit. On some models it reduces battery consumption by up to 50%.

Please refer to the installation manual for further technical/installation details.

Specification changes may be made without prior notice.

# CRUISE Classic

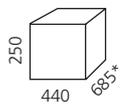
## CRUISE 36, 40 Cubic, 42



### CRUISE 36

The CR 36 is a built-in drawer fridge with unique design. Due to its compact dimensions, the CR 36 can be installed where no other fridge might fit. The compressor can be removed up to 1.20 meter away. It comes with a white door and mounting frame as standard.

\* Depth only 556 mm when compressor is remote  
35 mm door's thickness not included



Isotherm CRUISE 36	
Weight (Kg)	17
Gross volume (l)	36

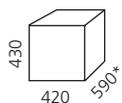
ORDER NUMBER	DESCRIPTION
1036BA1G00000	FRIDGE CR36V/ DOOR 3-SIDE FIXING FRAME WHITE 12/24V



### CRUISE 40 Cubic

The CR 40 Cubic can be used as a fridge or freezer and installed both as a front opening fridge or freezer (Cruise) or as a top opening fridge or freezer (Built-In box). As standard installation the CR 40 Cubic is an ordinary front opening fridge or freezer. By changing position, it can be mounted like a cockpit top opening fridge or freezer as the Isotherm Built-In line products. The compressor can be removed up to 1 meter away.

\* Depth only 460 mm when compressor is remote  
40 mm door's thickness not included

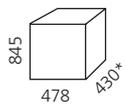


Isotherm CRUISE 40 Cubic	
Weight (Kg)	19
Gross volume (l)	40

ORDER NUMBER	DESCRIPTION
1040BB1AC0000	FRIDGE/FREEZER CRUISE 40L „CUBE“ WHITE DOOR 12/24V

# CRUISE Classic

## CRUISE 90, 100, 130 Drink



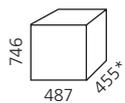
Isotherm CRUISE 90	
Weight (Kg)	24
Gross volume (l)	90

ORDER NUMBER	DESCRIPTION
1090BB1AA0000	FRIDGE/FREEZER CR90/V „BIG“ 70+20L 12/24V

### CRUISE 90

The CR 90 is a two door fridge-freezer solution. The refrigerator provides a volume of 70 liters and the freezer a volume of 20 liters. The refrigerator is equipped with interior light.

\* 40 mm door's thickness not included



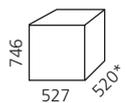
Isotherm CRUISE 100	
Weight (Kg)	27
Gross volume (l)	100

ORDER NUMBER	DESCRIPTION
1100BA1AA0000	FRIDGE CR100/V VENTILATED 12/24V

### CRUISE 100

The CR 100 differentiates itself with air ducts and fan ventilated compressor which permits circulation even in tight installations. Additional mounting frames are available as an option.

\* 40 mm door's thickness not included



Isotherm CRUISE 130 Drink	
Weight (Kg)	26
Gross volume (l)	130

ORDER NUMBER	DESCRIPTION
1130BA1AA0000	REFR. CR130L/V DRINK 12/24V DC

### CRUISE 130 Drink

The CR 130 D is a special version of the CR 130 providing the customer with an extra space for drinks instead of the freezer compartment. It is equipped with interior light and a fan for cool air distribution inside the fridge. Wine bottle racks, are available as option.

\* 40 mm door's thickness not included

# CRUISE Silver

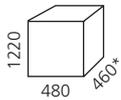
## CRUISE 155, 225, 280



### CRUISE 155 Silver

The CR 155 is another two door fridge-freezer solution. The refrigerator provides a volume of 110 liters and the freezer a volume of 45 liters. The refrigerator is equipped with interior light, four shelves and a vegetable bin at the bottom.

\* 70 mm door's thickness not included



Isotherm CRUISE 155	
Weight (Kg)	37
Gross volume (l)	110 + 45

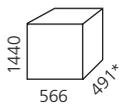
ORDER NUMBER	DESCRIPTION
C155RNASP14111AA	FRIDGE/FREEZER CR155/V SILVER DOUBLE DOOR 12/24V



### CRUISE 225 Silver

The CR 225 is a two door fridge-freezer solution. The refrigerator provides a volume of 183 liters and the freezer a volume of 42 liters. The refrigerator is equipped with interior light, three shelves and two vegetable bins at the bottom.

\* 70 mm door's thickness not included



Isotherm CRUISE 225	
Weight (Kg)	44
Gross volume (l)	183 + 42

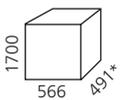
ORDER NUMBER	DESCRIPTION
C225RNASP14111AA	FRIDGE/FREEZER CR225/V SILVER DOUBLE DOOR 12/24V



### CRUISE 280 Silver

The CR 280 is a two door fridge-freezer solution. The refrigerator provides a volume of 238 liters and the freezer a volume of 42 liters. The refrigerator is equipped with interior light, four shelves and two vegetable bins at the bottom.

\* 70 mm door's thickness not included



Isotherm CRUISE 280	
Weight (Kg)	50
Gross volume (l)	238 + 42

ORDER NUMBER	DESCRIPTION
C280RNASP14111AA	FRIDGE/FREEZER CR280/V SILVER DOUBLE DOOR 12/24V

# CRUISE Inox

CRUISE 36, 130 Drink, 160 Drink, 200

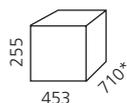


For application in open deck areas we recommend the use of the FULL INOX version, with cabinet's body in stainless steel

## CRUISE 36 Inox

The CR 36 Inox is a built-in drawer fridge with unique design. Due to its compact dimensions, the CR 36 Inox can be installed where no other fridge might fit. The compressor can be removed up to 1.20 meter away. The Inox model comes with a four side flush mounting frame as standard.

\* Depth only 585 mm when compressor is remote



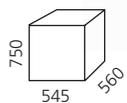
Isotherm CRUISE 36 Inox	
Weight (Kg)	17
Gross volume (l)	36

ORDER NUMBER	DESCRIPTION
1036BA1EK0000	FRIDGE CR36LV INOX WITH 4-SIDE FIXING FRAME 12/24V
1036BA1EK0012	FRIDGE CR36V INOX FULL BODY INOX FLUSH MOUNTING FRAME 4-SIDE



## CRUISE 130 Drink Inox

The CR 130 D Inox is the stainless steel design version of the CR 130 D providing the customer with an extra space for drinks instead of the freezer compartment. It is equipped with interior light and a fan for cool air distribution inside the fridge.



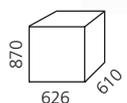
Isotherm CRUISE 130 Drink Inox	
Weight (Kg)	28
Gross volume (l)	130

ORDER NUMBER	DESCRIPTION
1130BA1MK0000	FRIDGE CR 130L/V INOX DRINK WITH FLUSH MOUNTING 12/24V



## CRUISE 160 Drink Inox

The CR 160 D Inox is a stainless steel fridge unit, specifically designed to offer spacious on board storage for drinks and beverage, keeping them always at the right temperature thanks to the ventilated evaporator on the back. It is provided with an elegant LED light and it is available with right or left hinged door, nicely integrated thanks to its 3 sides flush flange. Having the same cut-out dimensions of the Drawer 160 Inox light, it is ideal for a side by side application.



Isotherm CRUISE 160 Drink Inox	
Weight (Kg)	40
Gross volume (l)	160

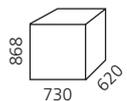
ORDER NUMBER	DESCRIPTION
C160RNEIA12111AA	FRIDGE CR160V INOX DRINK 12/24V



## CRUISE 200 Inox

The CR 200 Inox is a stylish new fridge-freezer in stainless steel design that has been developed to offer spacious on board storage for fresh and frozen foods. It is designed for easy installation under the work surface. The CR 200 Inox is divided into a 150 liters volume fridge section and a 50 liters volume freezer section.

\* Available also with classic doors



Isotherm CRUISE 200 Inox	
Weight (Kg)	53
Gross volume (l)	200

ORDER NUMBER	DESCRIPTION
1200BB1XK0000	FRIDGE/FREEZER CR 200L INOX WITH 3-SIDE FLUSH MOUNTING INOX 12V/24V

# CRUISE Combi Inox

## CRUISE 195, 220

### COMBI Line Available as

1. Refrigerator
2. Freezer
3. Ice Maker
4. Refrigerator with freezer compartment

1
2
3
4

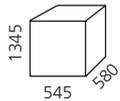


- 1
- 2

### CRUISE 195 Combi Inox

The CR 195 Inox is a two door fridge-freezer solution combining a CR 130 refrigerator and a 65 liters freezer. The refrigerator comes with interior light and a vegetable bin. CR195 Inox is equipped with two fan-cooled compressors, separate thermostats for the fridge and freezer sections and is delivered with a flush mounting frame.

\* Available also with classic doors



### Isotherm CRUISE 195 Combi

Weight (Kg)	51
Gross volume (l)	130 + 65

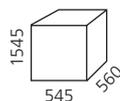
ORDER NUMBER	DESCRIPTION
1195BB1MK0000	FRIDGE/FREEZER CR 195L/V INOX WITH FLUSH MOUNTING FRAME 3-SIDE 12/24V



- 1
- 2

### CRUISE 220 Combi Inox

The CR 220 Inox is a two door fridge-freezer solution in stainless steel, combining a CR 130 fridge on top of a CR 90 liters freezer. Equipped with two fan-cooled compressors with separate thermostats, this combination grants maximum cooling performance. An elegant flush frame is provided, with inner ventilation grilles to easier condenser's cool down process.



### Isotherm CRUISE 220 Combi

Weight (Kg)	59
Gross volume (l)	130+90

ORDER NUMBER	DESCRIPTION
C220RNEIA14111AA	FRIDGE/FREEZER CR220/V INOX 3-SIDE FM INOX FRAME 12/24V

# CRUISE Combi Inox

## CRUISE 260, 320

### COMBI Line Available as

1. Refrigerator
2. Freezer
3. Ice Maker
4. Refrigerator with freezer compartment

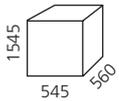
1
2
3
4



1
4

### CRUISE 260 Combi Inox

The CR 260 Inox is a spacious fridge-fridge solution designed for big vessels. A CR 130 drink refrigerator is positioned on the top, with a practical Drawer 130 liter fridge unit at the bottom. The hybrid combinations of front opening door and the bottom drawer concept gives the CR 260 a stylish and practical impression. The Drawer 130 it is provided with a large drawer mechanism base freezer compartment, and can be delivered with an optional 4th side frame with off-shore lock included.



Isotherm CRUISE 260 Combi	
Weight (Kg)	64
Gross volume (l)	130+130

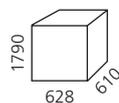
ORDER NUMBER	DESCRIPTION
C260ANEIA11111AA	FRIDGE INOX CR260/V COMBI 12/24V 3-SIDE FM INOX FRAME



1	1	1
1	1	2
1	2	2

### CRUISE 320 Combi Inox

The CR 320 Inox is an hybrid modular unit, that joins large liter capacity with practical and stylish appearance. A new Cruise 160 Drink is positioned on the top, with a double drawer unit located at the bottom. As per current configuration possibilities, DR 160 Inox can be specified in tree versions: both drawers as fridge, both drawers as freezer, one drawer fridge and the other freezer.



Isotherm CRUISE 320 Combi	
Weight (Kg)	85
Gross volume (l)	160+160

ORDER NUMBER	DESCRIPTION
C320ANEIA1A1111AA	FRIDGE/FRIDGE/FRIDGE CR320/V INOX 12/24V FM 3-SIDE FRAME
C320ANEIA1B1111AA	FRIDGE/FRIDGE/FREEZER CR320/V INOX 12/24V FM 3-SIDE FRAME
C320ANEIA1C1111AA	FRIDGE/FREEZER/FREEZER CR320/V INOX 12/24V FM 3-SIDE FRAME

# CRUISE Inox Clean Touch Marine Refrigerators

The Inox Clean Touch represents the latest development of the world-wide appreciated Elegance product line. It combines in fact the Cruise Elegance line features (except Vent-Lock system) with a new door design in stainless steel especially treated to avoid fingerprints (Inox anti-fingerprint). This new material combines a state of the art marine design with a very easy cleaning and maintenance of the refrigerator. The Elegance line handle is nicely flush mounted into a new door and centrally located to allow easy switch of the hinge opening side.



- 5 volumes: 42, 49, 65, 85, 130 liters
- 3 sides flush mounting frame as standard, 4th side as optional
- High quality stainless steel balcony profiles
- Ready for Isotherm Smart Energy Control & ITC
- Easy fix installation solution
- Reliability: Secop compressors
- Extra-thick insulation for low power consumption
- White LED internal light



## Product Overview: Isotherm CRUISE Inox Clean Touch Marine Refrigerators

Type	Gross volume (l)		Dimensions W x H x D (mm)	Available with SEC and ITC	Weight (kg)	Power consumption (Wh/24h)	Secop compressor type	Freezer compartment specifications
CR 42 Inox Clean Touch	37	5	400 x 525 x 500 <sup>(1)</sup>		15	285	BD1.4F-VSD	* (-6°C)
CR 49 Inox Clean Touch	44	5	400 x 525 x 500	X	18	265	BD35F	* (-6°C)
CR 65 Inox Clean Touch	60	5	470 x 528 x 520	X	21	275	BD35F	* (-6°C)
CR 85 Inox Clean Touch	77	8	495 x 625 x 550	X	24	368	BD35F	* (-6°C)
CR 130 Inox Clean Touch	122	8	545 x 750 x 555	X	27	418	BD35F	* (-6°C)
CR 130 Inox Clean Touch Speciale <sup>(2)</sup>	122	8	545 x 750 x 555	X	29	418	BD35F	* (-6°C)

(1) Depth 410+140 mm with remote compressor - (2) It is equipped with a 4-sided Flush stainless steel flange.

Power consumption Wh/24h 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

Refrigerators manufacturing tolerances -2 / +4 mm

Dimensions include refrigerator's feet

With AC / DC optional kit, depth may increase

According to EN 603335 - 1 regulation, the inside walls of the furniture housing the refrigerator must be distant from the fridge by 20 mm per side and 50 mm from the top

Please refer to the installation manual for further technical / installation details

Most of Isotherm fridges can also benefit from a retrofitted Isotherm Smart Energy Control kit. On some models it reduces battery consumption by up to 50 %

Please refer to the installation manual for further technical/installation details

Specification changes may be made without prior notice.



# CRUISE Inox Clean Touch

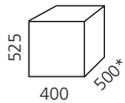
CRUISE 42, 49, 65



## CRUISE 42 Inox Clean Touch

The CR 42 Inox Clean Touch is the stainless steel design version of the CR 42. The Inox Clean Touch version also provides the possibility of removing the compressor unit on the back, up to 1 meter away.

\* Depth only 400 mm when compressor is remote



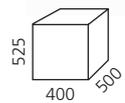
Isotherm CRUISE 42 Inox Clean Touch	
Weight (Kg)	15
Gross volume (l)	42

ORDER NUMBER	DESCRIPTION
C042RNEIT11111AA	FRIDGE CR42/V INOX CLEAN-TOUCH FLUSH MOUNTING INOX FRAME 3-SIDE 12/24V



## CRUISE 49 Inox Clean Touch

The CR 49 Inox Clean Touch is the stainless steel design version of the CR 49. The Inox Clean Touch version also provides the built-in compressor giving better inside dimensions for standing and lying PET bottles. As standard, it is equipped with installation frame and interior LED light.



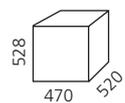
Isotherm CRUISE 49 Inox Clean Touch	
Weight (Kg)	16
Gross volume (l)	49

ORDER NUMBER	DESCRIPTION
C049RNEIT11111AA	FRIDGE CR49/V INOX CLEAN-TOUCH FLUSH MOUNTING INOX FRAME 3-SIDE 12/24V



## CRUISE 65 Inox Clean Touch

The CR 65 Inox Clean Touch is the stainless steel design version of the CR 65. It features a separated freezer compartment and a built-in compressor unit. It is equipped with installation frame and interior LED light as standard.



Isotherm CRUISE 65 Inox Clean Touch	
Weight (Kg)	21
Gross volume (l)	65

ORDER NUMBER	DESCRIPTION
C065RNEIT11111AA	FRIDGE CR65/V INOX CLEAN-TOUCH FLUSH MOUNTING INOX FRAME 3-SIDE 12/24V

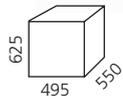
# CRUISE Inox Clean Touch

CRUISE 85, 130, 130 Speciale



## CRUISE 85 Inox Clean Touch

The CR 85 Inox Clean Touch is the stainless steel design version of the CR 85. It provides a freezer compartment, two adjustable shelves and a corner-mounted compressor. Interior LED light as standard. Installation flush mounting frames standard (valid for all Inox models).



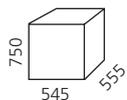
Isotherm CRUISE 85 Inox Clean Touch	
Weight (Kg)	24
Gross volume (l)	85

ORDER NUMBER	DESCRIPTION
C085RNEIT11111AA	FRIDGE CR85V INOX CLEAN-TOUCH FLUSH MOUNTING INOX FRAME 3-SIDE 12/24V



## CRUISE 130 Inox Clean Touch

The CR 130 Inox Clean Touch is the stainless steel design version of the CR 130 providing a freezer compartment, three shelves, a vegetable bin and a door divided into three sections. It is equipped with interior LED light and a fan cooled compressor as standard.



Isotherm CRUISE 130 Inox Clean Touch	
Weight (Kg)	27
Gross volume (l)	130

ORDER NUMBER	DESCRIPTION
C130RNEIT11111AA	FRIDGE CR130V INOX CLEAN-TOUCH FLUSH MOUNTING INOX FRAME 3-SIDE 12/24V

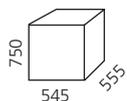


## Cruise 130 Inox Clean Touch Speciale

The Cruise 130 Inox Clean Touch Speciale is a dedicated version of the CR 130 Inox Clean Touch in stainless steel design, that provides two additional exclusive features.

Its flush mounting flange is designed with an integrated upper grille, that together with a custom design air conveyer grants the full rear installation recess, and a safe product venting.

In the inside a large bottom bin, integrated with a drainage system ensures water discharge, when humidity accumulates in the cabinet while in use.



Isotherm CRUISE 130 Inox Clean Touch Speciale	
Weight (Kg)	29
Gross volume (l)	130

ORDER NUMBER	DESCRIPTION
	FRIDGE CR130V INOX CLEAN-TOUCH SPECIALE FLUSH MOUNTING INOX FRAME 3-SIDE 12/24V

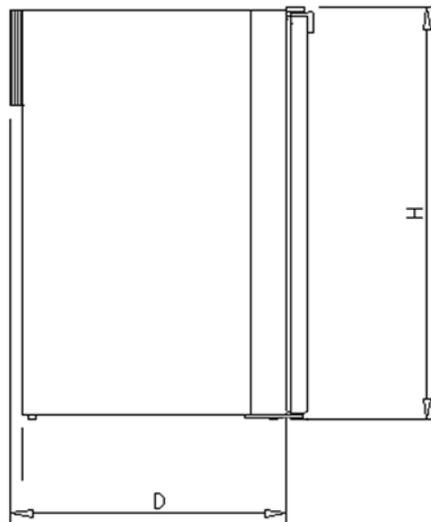
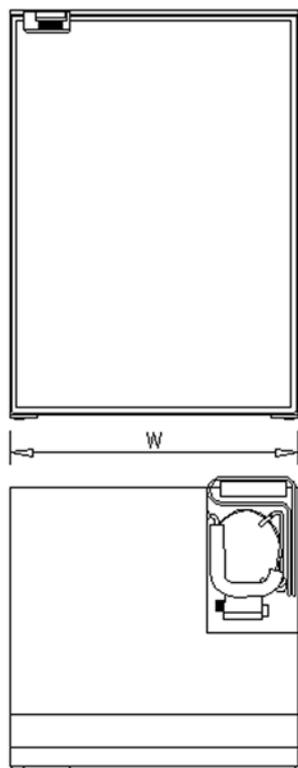
# CRUISE Classic, Inox & Clean Touch Marine Freezers

The Isotherm CRUISE freezer units are the perfect complement to CRUISE refrigerators. The high-quality freezers ensure the perfect and constant temperature to keep frozen food on board.

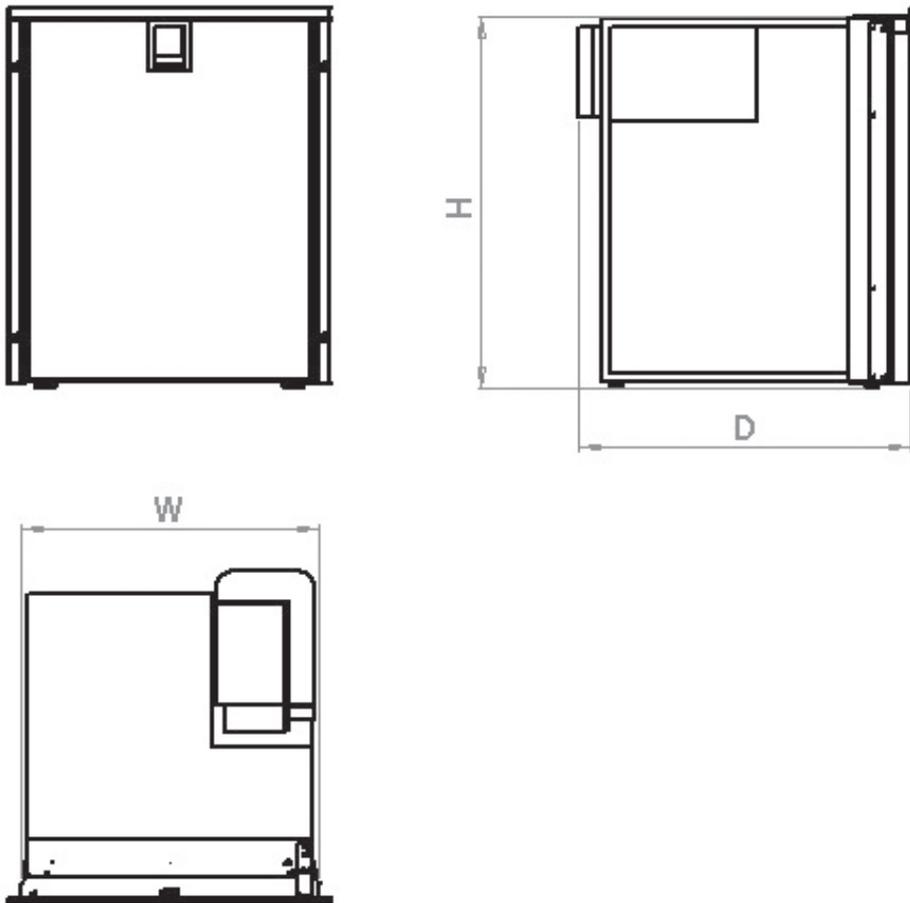


- Extra thick insulation, for excellent cooling performance and low power consumption
- 12/24 V Secop compressor (AC/DC power kit optional)
- Door with safety lock and magnetic rubber seal
- Excellent solution for a side by side fridge-freezer application

## Cruise Marine Freezers Classic



## Cruise Marine Freezers Inox



### Product Overview: Isotherm CRUISE Marine Freezers

Type	Gross volume (l)	Dimensions W x H x D (mm)	Weight (kg)	Power consumption (Wh/24h)	Secop compressor type	Freezer compartment specifications
CR 63 F	63	477 x 620 x 515 <sup>(1)</sup>	22	440	BD35F	*** (-18°C)
CR 63 F Inox	63	495 x 620 x 555	23	440	BD35F	*** (-18°C)
CR 65 F	65	527 x 610 x 540 <sup>(1)</sup>	23	458	BD35F	*** (-18°C)
CR 65 F Inox	65	545 x 610 x 580	23	458	BD35F	** (-18°C)
CR 90 F	90	527 x 746 x 520 <sup>(1)</sup>	27	670	BD35F	** (-12°C)
CR 90 F Inox Clean Touch	90	545 x 750 x 565	29	626	BD35F	** (-12°C)

(1) Door thickness (to be added): +40 mm

Power consumption Wh/24h in operation on 12 Volt with -18°C in the freezer space, ambient temperature +25°C according to the Standards ISO 15502:2005 and EN 153:2006

Refrigerators manufacturing tolerances -2/+4 mm

Dimensions include refrigerator's feet

With AC/DC optional kit, depth may increase

According to EN 603335 - 1 regulation, the inside walls of the furniture housing the refrigerator must distance from the fridge by 20 mm per side and 50 mm from the top

Please refer to the installation manual for further technical/installation details

Specification changes may be made without prior notice.

# CRUISE Classic

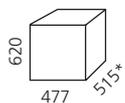
## CRUISE 63 F, 65 F, 90 F



### CRUISE 63 Freezer

The CR 63 Freezer has the same outside dimensions as CR 85 fridge. Therefore these units can be perfectly mounted side by side. CR 63 F is equipped with two shelves and a bin at the bottom. It has a corner-mounted compressor and the evaporator piping is integrated in the walls.

\* 40 mm door's thickness not included



Isotherm CRUISE 63 Freezer	
Weight (Kg)	22
Gross volume (l)	63

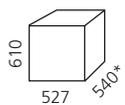
ORDER NUMBER	DESCRIPTION
1063BC1AA0000	FREEZER CR63/V 12/24V



### CRUISE 65 Freezer

The CR 65 Freezer is a 65 liters volume freezer with extra thick insulation. It is equipped with one shelf and a plastic basket at the bottom. The CR 65 F is delivered with a fan-cooled compressor.

\* 40 mm door's thickness not included



Isotherm CRUISE 65 Freezer	
Weight (Kg)	22
Gross volume (l)	65

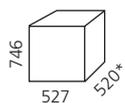
ORDER NUMBER	DESCRIPTION
1065BC1AA0000	FREEZER CR65L/V WITH OUTSIDE WIDTH AS CR130 12/24V



### CRUISE 90 Freezer

The CR 90 Freezer has the same outside dimensions as the CR130 fridge. Therefore these units can be perfectly mounted side by side. The CR 90 F is equipped with three shelves and four separate lids. It is delivered with a fan-cooled compressor. The top compartment operates as chiller (0 to -3°C).

\* 40 mm door's thickness not included



Isotherm CRUISE 90 Freezer	
Weight (Kg)	27
Gross volume (l)	90

ORDER NUMBER	DESCRIPTION
1090BC1AA0000	FREEZER CR90L/V 12/24V

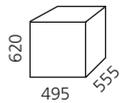
# CRUISE Inox & Clean Touch

CRUISE 63 F, 65 F, 90 F



## CRUISE 63 Freezer Inox

The CR 63 Freezer Inox has the same outside dimensions as CR 85 Inox fridge. Therefore these units can be perfectly mounted side by side. CR 63 F Inox is equipped with two shelves and a bin at the bottom. It has a corner-mounted compressor and the evaporator piping is integrated in the walls.



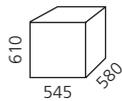
Isotherm CRUISE 63 Freezer Inox	
Weight (Kg)	23
Gross volume (l)	63

ORDER NUMBER	DESCRIPTION
1063BC1MK0000	FREEZER CR63/V INOX WITH FLUSH MOUNTING 12/24V



## CRUISE 65 Freezer Inox

The CR 65 Freezer Inox is a 65 liters volume freezer with extra thick insulation. It is equipped with one shelf and a plastic basket at the bottom. The CR 65 F is delivered with a fan-cooled compressor.



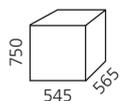
Isotherm CRUISE 65 Freezer Inox	
Weight (Kg)	23
Gross volume (l)	65

ORDER NUMBER	DESCRIPTION
1065BC1MK0000	FREEZER CR65/V INOX WITH FLUSH MOUNTING 12/24V



## CRUISE 90 FREEZER Inox Clean Touch

The CR 90 Freezer Inox Clean Touch with a door in stainless steel especially treated to avoid fingerprints (Inox anti-fingerprint material) has the same outside dimensions, (just 1 cm deeper), as the CR 130 fridge Inox Clean Touch. Therefore these units can be perfectly mounted side by side. The CR 90 Freezer Inox Clean Touch is equipped with three shelves and four separate lids. It is delivered with a fan-cooled compressor as standard. The top compartment operates as chiller (0 to -3°C).



Isotherm CRUISE 90 Freezer Inox Clean Touch	
Weight (Kg)	29
Gross volume (l)	90

ORDER NUMBER	DESCRIPTION
C090RNEIT13111AA	FREEZER CR90/V RH INOX CLEAN-TOUCH FLUSH MOUNTING INOX FRAME 3-SIDE 12/24V



## Easy access to drinks and food: the Isotherm drawer fridges and freezers

The convenient drawer openings allow an easy access to food and drinks.  
An extraordinary stylish design rounds up these highly functional units.

## **DRAWER Marine Refrigerators & Freezers**

DRAWER 16 Silver	37
DRAWER 30 Black - Silver	37
DRAWER 30 White	38
DRAWER 49 Inox Clean Touch	38
DRAWER 55 Inox Frost-free	38
DRAWER 65 Inox	39
DRAWER 65 Inox Frost-free	39
DRAWER 70 Inox Clean Touch	40
DRAWER 85 Inox	40
DRAWER 100 Inox	41
DRAWER 105 Inox	41
DRAWER 130 Inox	41
DRAWER 160 Inox Light	42
DRAWER 190 Inox	43

# DRAWER Marine Refrigerators & Freezers

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## Drawer technology for best everyday use!

Isotherm drawer fridges and freezers stand for great design and user-friendliness. High-quality material and robust construction ensure long life time.



- High-tech design
- Easy access, comfortable to use
- Freezer compartment (-6°C)
- Robust drawer mechanism
- Removable drawers for easy cleaning
- Unique Frost-free feature on some models



### Special features of the drawer line include:

- Different side frames: 3 to 4 side frames available, in order to obtain flush mounted installation
- Different cooling systems: ventilated as standard, water-cooled with a self pumping kit (patented) and water-cooled through a sea water pump for tropical conditions
- Universal kit AC/DC optional: allows sufficient power supply all over the world
- Customized frames for side by side applications
- The innovative Isotherm off shore lock prevents the door from being accidentally opened
- Available with the award winning Frost-free concept that provides increased energy efficiency: ice accumulation and the resulting higher energy consumption are prevented



## Drawer Inox Clean Touch: when marine grade design meets unrivalled comfort in use.

The exclusive Inox Clean Touch technology, made by a stainless steel door especially treated to avoid fingerprints, is now combined with the easy-to-use drawer mechanism. A strip of 5 LED lights provides an elegant internal atmosphere, where drawers are designed with practical interior dividers.

- Exclusive inox Clean Touch finishing
- Robust and practical drawer mechanism
- 3 side stainless steel fixing flange available as standard
- 4 models available, 49, 65, 70 and 100 liters

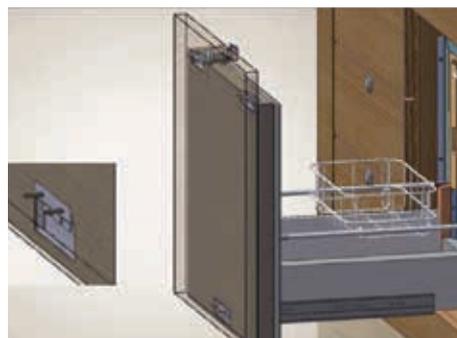


Available on some models

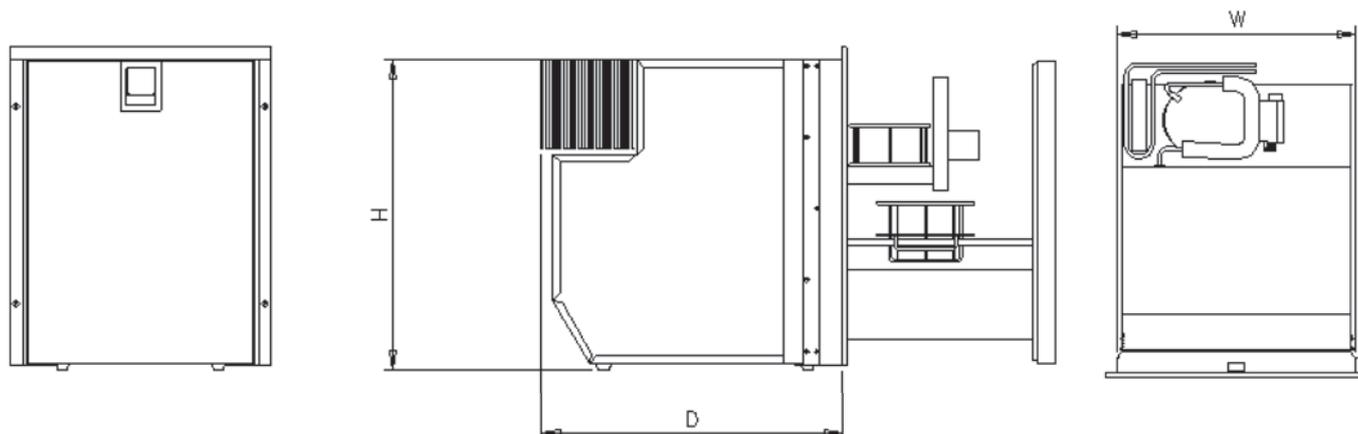
## Drawer Customization concept:

Indel Webasto Marine provides its customers with even more customization possibilities. On models 49, 55, 65, 70, 160 and 190 it is now possible to customize the door front. The drawer fridge or freezer is supplied with a specifically foamed door ready to be customized, for example, with a real wooden panel supplied by the customer. The panel fixing kit is supplied with the product. Thanks to this new technology it is now possible to select both the finishing of the panel and the handle design, according to the interior of the boat.

- Perfect integration into the interior design
- Optional door panel mounting brackets
- Side-by-side installation of fridge and freezer
- Customizable safety door locks



# DRAWER Marine Refrigerators & Freezers



## Product Overview: Isotherm Drawer Marine Refrigerators and Freezers

Type	Gross volume (l)		Dimensions W x H x D (mm) <sup>(1)</sup>	Weight (kg)	Power consumption (Wh/24h)	Secop compressor type	Freezer compartment specifications
	Fridge	Freezer					
DR 16	16		380 x 250 x 540 <sup>(2)</sup>	14	249	BD1.4F-FSD	* (-6°C)
DR 30	30	–	440 x 260 x 700 <sup>(3)</sup>	18	270	BD1.4F-FSD	–
DR 49 Inox Clean Touch	41	8	400 x 520 x 510	18	399	BD35F	* (-6°C)
DR 49 Custom Panel	41	8	385 x 520 x 515	16	399	BD35F	* (-6°C)
DR 55 Inox Freezer Frost-free	–	55	470 x 526 x 560	26	740	BD35F	** (-12°C)
DR 55 Freezer Frost-free Custom Panel	–	55	455 x 525 x 570	26	740	BD35F	** (-12°C)
DR 65 Inox	53	12	470 x 526 x 545	28	470	BD35F	* (-6°C)
DR 65 Inox Frost-free	65	–	470 x 526 x 560	28	320	BD35F	–
DR 65 Inox Clean Touch	54	11	470 x 525 x 520	21	324	BD35F	* (-6°C)
DR 65 Custom Panel	54	11	452 x 525 x 525	19	324	BD35F	* (-6°C)
DR 70 Inox Fridge Clean Touch	70	–	627 x 444 x 724 <sup>(4)</sup>	30	295	BD35F	–
DR 70 Inox Freezer Clean Touch	–	70	627 x 444 x 724 <sup>(4)</sup>	30	800	BD50F	** (-12°C)
DR 70 Inox Clean Touch Freezer - Ice Maker <sup>(6)</sup>	–	60	627 x 444 x 786 <sup>(6)</sup>	37	1391	TLES5.7FT.3	** (-12°C)
DR 70 Inox Clean Touch Freezer - Ice Maker <sup>(7)</sup>	–	60	627 x 444 x 786 <sup>(6)</sup>	37	–	TLS4.5F	** (-12°C)
DR 85 Inox	68	17	495 x 625 x 545	32	396	BD35F	* (-6°C)
DR 100 Inox Fridge Clean Touch	100	–	546 x 501 x 778	34	252	BD35F	–
DR 100 Inox Freezer Clean Touch	–	100	546 x 501 x 778	34	503	BD50F	** (-12°C)
DR 100 Inox Fridge Custom Panel	100	–	529 x 501 x 779	31	252	BD35F	–
DR 100 Inox Freezer Custom Panel	–	100	529 x 501 x 779	34	503	BD50F	** (-12°C)
DR 105 Inox <sup>(10)</sup>	105	–	515 x 515 x 575+170	33	480	BD35F	–
DR 130 Inox	114	16	545 x 745 x 545	35	436	BD35F	* (-6°C)
DR 160 Inox Light Fridge Only <sup>(11)</sup>	160	–	627 x 865 x 610	44	530	BD50F	–
DR 160 Inox Light Freezer Only <sup>(11)</sup>	–	160	627 x 865 x 610	46	1097	BD80F	** (-12°C)
DR 160 Inox Light Fridge Freezer <sup>(11)</sup>	90	70	627 x 865 x 610	45	635	BD80F	* (-6°C)
DR 190 Inox <sup>(11)</sup>	190	–	900 x 800 x 545	44	700	BD50F	–

(1) With the option of universal AC/DC the depth may increase - (2) Depth 440+145 mm with remote compressor - (3) Depth 600+145 mm with remote compressor - (4) Power supply 220 V AC – 50 Hz - (5) Depth 599+160 mm with remote compressor - (6) Depth 610+222 mm with remote compressor - (7) Power supply 115 V AC – 60 Hz - (10) This product is sold already with remote compressor - (11) Custom Panel versions are available on demand (for Drawer 160: fridge only DC, freezer only DC, fridge/freezer DC).  
Dimensions for all versions 865 x 613 x 610 mm).

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.

# DRAWER Inox

## Marine Refrigerators & Freezers

16 Silver, 30 Black, 30 Silver

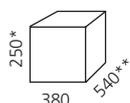


\* 240 without feet

### DRAWER 16 Silver

The smallest and lightest drawer unit available on the market, unique with its friendly user digital interface. It is provided with stainless steel rails and door in stainless steel, painted in silver colour. The outer feeling is the highly appreciated Elegance design, provided with the typical product line's features as the easy fix installation solution. Equipped with BD 1.4F Secop compressor, it requires minimum installation space. It can be used as a fridge or freezer (-6°C).

\*\* Depth only 440 when compressor is remote



Isotherm DRAWER 16 Silver	
Weight (Kg)	14
Gross volume (l)	16

ORDER NUMBER	DESCRIPTION
D016DSAAS12111AA	FRIDGE DR16L/V SILVER DOOR DIGITAL DISPLAY BDMICRO 12/24V

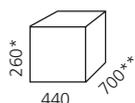


\* 250 without feet

### DRAWER 30 Black

The Drawer 30 Black version is a drawer refrigerator with a user-friendly digital interface, specified for internal applications. It is provided with steel rails and black painted steel door. The outer feeling is the highly appreciated Elegance design, provided with the typical product line's features as the easy fix installation solution. Equipped with BD 1.4F Secop compressor, it requires minimum installation space.

\*\* Depth only 600 when compressor is remote



Isotherm DRAWER 30 Black	
Weight (Kg)	18
Gross volume (l)	30

ORDER NUMBER	DESCRIPTION
D030DBAAB12111AA	FRIDGE DR30L/V BLACK DOOR DIGITAL DISPLAY BDMICRO 12/24V

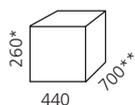


\* 250 without feet

### DRAWER 30 Silver

The Drawer 30 Silver premium version is a drawer refrigerator with a user-friendly digital interface. It is provided with AISI 304 stainless steel rails and stainless steel door, painted in silver colour. The outer feeling is the highly appreciated Elegance design, provided with the typical product line's features as the easy fix installation solution. Equipped with BD 1.4F Secop compressor, it requires minimum installation space.

\*\* Depth only 600 when compressor is remote



Isotherm DRAWER 30 Silver	
Weight (Kg)	18
Gross volume (l)	30

ORDER NUMBER	DESCRIPTION
D030DSAAS12111AA	FRIDGE DR30L/V SILVER DOOR DIGITAL DISPLAY BDMICRO 12/24V

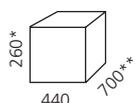
# DRAWER Inox

## Marine Refrigerators & Freezers

30 White, 49, 55 Frost-free



\* 250 without feet



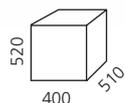
Isotherm DRAWER 30 White	
Weight (Kg)	18
Gross volume (l)	30

ORDER NUMBER	DESCRIPTION
D030DWAAW12111AA	FRIDGE DR30L/V WHITE DOOR DIGITAL DISPLAY BDMICRO 12/24V

### DRAWER 30 White

The Drawer 30 White version is a drawer refrigerator with a user-friendly digital interface. It is provided with AISI 304 stainless steel rails and stainless steel door, painted in white colour. The outer feeling is the highly appreciated Elegance design, provided with the typical product line's features as the easy fix installation solution. Equipped with BD 1.4F Secop compressor, it requires minimum installation space.

\*\* Depth only 600 when compressor is remote

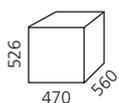


Isotherm DRAWER 49 Inox Clean Touch	
Weight (Kg)	24
Gross volume (l)	49

ORDER NUMBER	DESCRIPTION
D049DNEIT11111AA	DRAWER FRIDGE INOX CLEAN-TOUCH 49/V
D049DNLCP11111AA	DRAWER FRIDGE CUSTOM 49/V

### DRAWER 49 Inox Clean Touch

The Drawer 49 Inox Clean Touch is a space-saving drawer unit in stainless steel. The Inox Clean Touch feature (stainless steel AISI 304 which is specially treated to avoid fingerprints) will make your life easier, thanks to the perfect product fitting as well as a long-lasting clean effect. The interior is designed to suit international cans and food packs, with a robust drawer mechanism. It is provided with an easy to use electronic thermostat, with five LED light integrated. Completed with a large freezer compartment and a 3 side mounting flange. Available with the CUSTOM PANEL door option.



Isotherm DRAWER 55 Inox Frost-free Freezer	
Weight (Kg)	26
Gross volume (l)	55

ORDER NUMBER	DESCRIPTION
3055BH2C00000	FREEZER DR 55L/V INOX NO FROST 12/24V

### DRAWER 55 Inox Frost-free Freezer

The DR 55 freezer is a 55 liters capacity stainless steel front opened drawer freezer. This model combines innovative stainless steel design with the most modern technology such as automatic defrost which allows having home comfort on board. The DR 55 F is equipped with an internal fan for temperature constant control and a sequence of 5 LED lights for blue internal light.

# DRAWER Inox

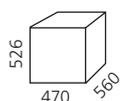
## Marine Refrigerators & Freezers

### 65 Frost-free, 65 Frost-free Drink, 65 Clean Touch



#### DRAWER 65 Inox Frost-free

The DR 65 Inox is a space-saving, front-opened drawer, providing a volume of 65 liters with bins and bottle racks. It combines the most modern technology with automatic defrost allowing home comfort on board. For constant temperature control, an internal fan is mounted. A sequence of 5 LED lights provides blue internal light. Ideal for a side by side installation with the DR 55 Inox freezer.



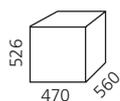
Isotherm DRAWER 65 Inox Frost-free	
Weight (Kg)	28
Gross volume (l)	65

ORDER NUMBER	DESCRIPTION
3065BG2C00000	FRIDGE DR65L/V INOX NO FROST FM INOX 3-SIDE 12/24V



#### DRAWER 65 Inox Frost Free Drink

The Drawer 65 Inox Frost Free Drink is an exclusive front-opened drawer solution designed to offer spacious on board storage for drinks and beverage. The Frost Free technology with its ventilated evaporator ensure perfect cold air circulation in the cabinet, keeping drinks always at the right temperature. It is equipped with a sequence of 5 blue LED lights with a 4 sides flush mounting flange not-installed in box included.



Isotherm DRAWER 65 Inox Frost-free Drink	
Weight (Kg)	28
Gross volume (l)	65

ORDER NUMBER	DESCRIPTION
3065BG2C00116	DRAWER FRIDGE INOX DR65/V FROST FREE DRINK VER. FM INOX 3-SIDE + 4 TH SIDE IN BOX



#### DRAWER 65 Inox Clean Touch

The Drawer 65 Inox Clean Touch combines the well-known advantages of the premium Clean Touch stainless steel finishing to an innovative interior concept, made by bins, bottle racks and a large freezer compartment. Compact and performing, is fit likewise the Drawer 49 with the new BD 1.4F VSD by SECOP 12/24V Micro compressor, provided as well with an innovative, easy to use electronic thermostat. A 3 side mounting flange and the renewed CUSTOM PANEL door option makes it easy to install and integrate into customer's furniture.



Isotherm DRAWER 65 Inox Clean Touch	
Weight (Kg)	28
Gross volume (l)	65

ORDER NUMBER	DESCRIPTION
D065DNEIT11111AA	DRAWER FRIDGE INOX CLEAN-TOUCH 65/V
D065DNLCP11111AA	DRAWER FRIDGE CUSTOM 65/V

# DRAWER Inox

## Marine Refrigerators & Freezers

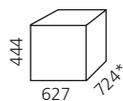
### 70 Clean Touch, 85



#### DRAWER 70 Inox Clean Touch

The DR70 Inox Clean Touch is the premium front-opened drawer solution with a door in stainless steel especially treated to avoid fingerprints. This new material combines a state of the art marine design with easy cleaning and maintenance of the refrigerator. It is provided with a robust drawer mechanism, 5 blue led lights and internal baskets, to provide great comfort in use. The 3 sides stainless steel flange allows an easy recess in furniture, as well as the remote compressor option facilitate the compressor location up to 1.1mt away from the cabinet. It is available in three different versions, as fridge (DC), freezer (DC) and freezer with Ice Maker integrated (AC). The three versions of DR70 are also available with CUSTOM PANEL option.

\* Depth only 610 mm when compressor is remote



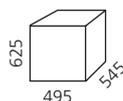
Isotherm DRAWER 70 Inox Clean Touch	
Weight (Kg)	30
Gross volume (l)	70

ORDER NUMBER	DESCRIPTION
D070DNEIT12111AA	FRIDGE DR70/V CLEAN TOUCH 3 SIDE FM INOX FRAME 12/24V
D070DNEIT13111AA	FREEZER DR70/V CLEAN TOUCH 3 SIDE FM INOX FRAME 12/24V
D070DNEIT55112AA	FREEZER DR70/V CLEAN TOUCH 3 SIDE FM INOX FRAME INTEGRATED ICEMAKER 230V
D070DNEIT65113AA	FREEZER DR70/V CLEAN TOUCH 3 SIDE FM INOX FRAME INTEGRATED ICEMAKER 115V



#### DRAWER 85 Inox

The DR 85 Inox is a drawer refrigerator in stainless steel design providing a gross internal volume of 85L. The main drawer-door mechanism is the top quality Isotherm solution, capable to ensure safe and large storage for food and drinks. A bottle rack is provided on the main counter door. Two inner drawers are available to ensure the maximum usability as well as great storage, with the top one as freezer compartment (-6°C).



Isotherm DRAWER 85 Inox	
Weight (Kg)	32
Gross volume (l)	85

ORDER NUMBER	DESCRIPTION
D085DNEIA11111AA	FRIDGE DR 85LVV INOX 12/24V

# DRAWER Inox

## Marine Refrigerators & Freezers

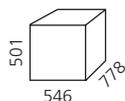
100, 105



### Drawer 100 Inox Clean Touch

The Drawer 100 Inox Clean Touch is a large single door solution, that keeps the exclusive advantages of the anti-fingerprint stainless steel, combined with unbeaten practicality and comfort in use.

A robust drawer mechanism, 5 blue led lights and a dedicated inner basket system make it ideal once great comfort is desired. The standard 3 sides fixing flange in stainless steel and its remote compressor options grant perfect on board integration. It is available in three different versions, as fridge (DC), freezer (DC) and freezer with Ice Maker integrated (AC). All versions are available with the CUSTOM PANEL door option.



Isotherm DRAWER 100 Inox Clean Touch	
Weight (Kg)	34
Gross volume (l)	100

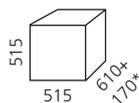
ORDER NUMBER	DESCRIPTION
D100DNEIT12111AA	DRAWER FRIDGE INOX CLEAN-TOUCH 100/V
D100DNLCP12111AA	DRAWER FRIDGE CUSTOM 100/V
D100DNEIT13111AA	DRAWER FREEZER INOX CLEAN-TOUCH 100/V
D100DNLCP13111AA	DRAWER FREEZER CUSTOM 100/V



### DRAWER 105 Inox

The DR 105 Inox drawer fridge gives opportunities for installations where a normal refrigerator would not fit. It can be installed as the main galley fridge, as a cockpit bar or even on the fly-bridge. The front panel is available in stainless steel or as a raw foamed drawer front, providing the possibility of mounting individual wooden front panels to fit the boat's interior. The remote compressor option facilitate the compressor location up to 1.5 mt away from the cabinet.

\* DR105 is sold already with remote compressor



Isotherm DRAWER 105 Inox	
Weight (Kg)	33
Gross volume (l)	105

ORDER NUMBER	DESCRIPTION
3105BA2C00006	FRIDGE DR105LV INOX WITH INOX FRONT 12/24V

# DRAWER Inox

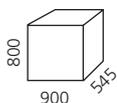
## Marine Refrigerators & Freezers

### 130, 160 Light



#### DRAWER 130 Inox

The DR 130 Inox is a drawer refrigerator in stainless steel design with two separate drawers providing practical adjustable interior equipment. It is equipped with a fan-cooled compressor mounted on the rear side and delivered with a three side mounting frame for flush mounting.



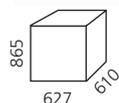
Isotherm DRAWER 190 Inox	
Weight (Kg)	44
Gross volume (l)	190

ORDER NUMBER	DESCRIPTION
3190BA2C00000	FRIDGE DR190LV INOX 12-24V



#### DRAWER 160 Inox Light

The DR 160 Inox Light is an evolution of the successful DR160 Inox Combo. This unit works on 12/24 V and is available in three versions: both drawers as fridges, both drawers as freezers or one drawer as a fridge and one drawer as a freezer. Internal light on fridge and fridge/freezer versions. Internal divider kit available as option. AC/DC kit optional.



Isotherm DRAWER 160 Inox Light	
Weight (Kg)	45
Gross volume (l)	160

ORDER NUMBER	DESCRIPTION
3160BA1C00000	FRIDGE DR160LV INOX 12/24V
3160BB1CR0000	FRIDGE/FREEZER DR160LV WITH POT-METER 12/24V
3160BC1C00000	FREEZER DR 160LV INOX 12/24V

# DRAWER Inox

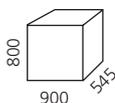
## Marine Refrigerators & Freezers

190



### DRAWER 190 Inox

The DR 190 Inox is a drawer refrigerator in stainless steel design with two separate drawers providing practical adjustable interior equipment. It is equipped with a fan-cooled compressor mounted on the rear side and delivered with a three side mounting frame for flush mounting.



Isotherm DRAWER 190 Inox	
Weight (Kg)	44
Gross volume (l)	190

ORDER NUMBER	DESCRIPTION
3190BA2C00000	FRIDGE DR190LV INOX 12-24V





## For daily use and in extreme conditions

No matter where you decide to cruise, Cooling Boxes offer the right cooling solution for your boat or yacht. Travel Boxes are extremely performing and especially convenient for daily use thanks to their light and compact design.

# Cooling Boxes

<b>Travel Boxes</b>	<b>46</b>
TB 13	47
TB 18	47
<hr/>	
<b>Built-In Boxes</b>	<b>48</b>
BI 16	49
BI 29 Dual	49
BI 30	50
BI 36	50
BI 40	51
BI 41 Dual	51
BI 53 F	52
BI 75	52
BI 92 Dual	53
BI 172 Dual	53



# 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.

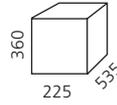
# Cooling Boxes

## Travel Boxes

13, 18



**TB 13**



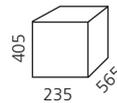
### Isotherm Travel Box 13

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

ORDER NUMBER	DESCRIPTION
2013BG1000000	FRIDGE/FREEZER TB13 12/24V DC



**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/FREEZER TB18 12/24V DC

# Cooling Boxes

## Built-In Boxes

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

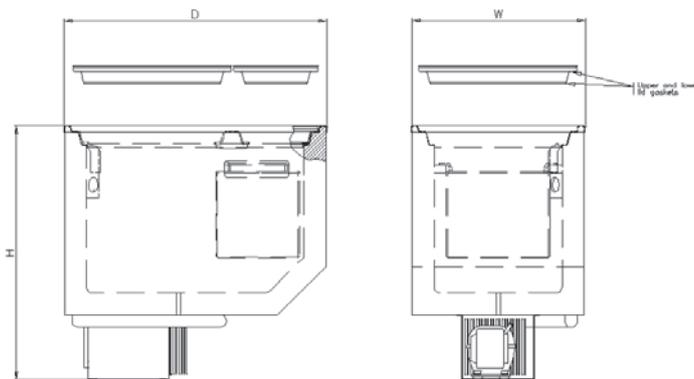


- 12/24 V Secop compressor
- Plastic or stainless steel inside lining to avoid any damage even after contact with salt water
- Roller slides available for BI 29 as an option
- Evaporator integrated in the foam allows easy cleaning(except BI 40)
- Top can be customized

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	265	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	16	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

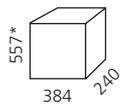
### BI 16, BI 29 Dual



#### 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

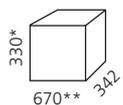
ORDER NUMBER	DESCRIPTION
B016TNAAB12111AA	FRIDGE BI16L/V BLACK DOOR DIGITAL DISPLAY BD MICRO 12-24V



#### 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/FREEZER BI29L/V DIVIDED LID 12/24 V

# Cooling Boxes

## Built-In Boxes

### BI 30, BI 36

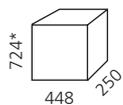


**NEW**

#### 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

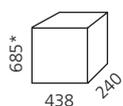
ORDER NUMBER	DESCRIPTION
B030TNAAB12111AA	BUILT-IN FRIDGE BI30LV 12-24V BLACK DOOR DIGITAL DISPLAY BD MICRO FS



#### 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 BI36LV CUSTOM PANEL 12-24V

# Cooling Boxes

## Built-In Boxes

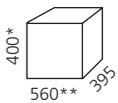
### BI 40, BI 41 Dual



#### 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)	16
Gross volume (l)	40

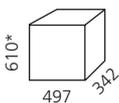
ORDER NUMBER	DESCRIPTION
3040BA2A00000	FRIDGE BI40L/V VENT. 12/24 V



#### 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 BI41L/V REFR. 12/24 V

# Cooling Boxes

## Built-In Boxes

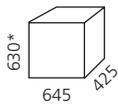
### BI 53 F, BI75



#### 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

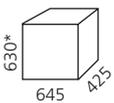
ORDER NUMBER	DESCRIPTION
3053BC2B00000	FREEZER BI53L/V AIRCOOLED INOX INSIDE 12/24 V



#### 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 BI75L/V INOX 12/24 V

# Cooling Boxes

## Built-In Boxes

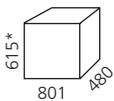
### BI 92 Dual, BI 172 Dual



#### 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



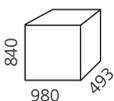
Isotherm Built-In 92	
Weight (Kg)	28
Gross volume (l)	92

ORDER NUMBER	DESCRIPTION
3092BB2B00000	FRIDGE/FREEZER BI92LV INOX 12/24 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. DC or AC/DC versions available.



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

ORDER NUMBER	DESCRIPTION
B172YNAAA14111AA	FRIDGE/FREEZER BI172V DUAL 12/24 V

# Master Data Table

## Cruise, Drawer & Built-in

### Product Overview

Type	FUNCTION	Gross Volume fridge (l)	Gross Volume freezer (l)	Weight (Kg)	Width (W) (mm) (A) (1) (2) (3)	Height (H) (mm) (1) (2) (3)
CR 36	FRIDGE	36	-	17	440	250
CR 36 INOX	FRIDGE	36	-	17	453	255
CR 40 CUBIC	FRIDGE OR FREEZER	40		19	420	430
CR 42	FRIDGE + FREEZER COMPARTMENT	37	5	14	380	522
CR 42 EL	FRIDGE + FREEZER COMPARTMENT	37	5	14	380	525
CR 42 INOX CLEAN TOUCH	FRIDGE + FREEZER COMPARTMENT	37	5	15	400	525
CR 49	FRIDGE + FREEZER COMPARTMENT	44	5	16	386	523
CR 49 EL	FRIDGE + FREEZER COMPARTMENT	44	5	16	380	525
CR 49 INOX CLEAN TOUCH	FRIDGE + FREEZER COMPARTMENT	44	5	18	400	525
CR 63 F	FREEZER	-	63	22	477	620
CR 63 F INOX	FREEZER	-	63	23	495	620
CR 65	FRIDGE + FREEZER COMPARTMENT	60	5	19	455	527
CR 65 EL	FRIDGE + FREEZER COMPARTMENT	60	5	19	448	527
CR 65 INOX CLEAN TOUCH	FRIDGE + FREEZER COMPARTMENT	60	5	21	470	528
CR 65 F	FREEZER	-	65	22	527	610
CR 65 F INOX	FREEZER	-	65	23	545	610
CR 85	FRIDGE + FREEZER COMPARTMENT	77	8	22	477	620
CR 85 EL	FRIDGE + FREEZER COMPARTMENT	77	8	22	477	620
CR 85 INOX CLEAN TOUCH	FRIDGE + FREEZER COMPARTMENT	77	8	24	495	625
CR 90 BIG	FRIDGE & FREEZER	70	20	24	478	845
CR 90 F	FREEZER	-	90	27	527	746
CR 90 F INOX CLEAN TOUCH	FREEZER	-	90	29	545	750
CR 100	FRIDGE + FREEZER COMPARTMENT	94	6	26	487	746
CR 130	FRIDGE + FREEZER COMPARTMENT	122	8	23	527	746
CR 130 EL	FRIDGE + FREEZER COMPARTMENT	122	8	25	528	746
CR 130 INOX CLEAN TOUCH	FRIDGE + FREEZER COMPARTMENT	122	8	27	545	750
CR 130 DRINK	FRIDGE	130	-	27	527	746
CR 130 DRINK INOX	FRIDGE	130	-	28	545	750
CR 160 DRINK INOX	FRIDGE	160	-	40	626	870
CR 155 SILVER	FRIDGE & FREEZER	110	45	37	480	1220
CR 195 COMBI	FRIDGE & FREEZER	130	65	51	550	1345
CR 195 COMBI INOX	FRIDGE & FREEZER	130	65	51	545	1345
CR 200	FRIDGE & FREEZER	150	50	53	730	880
CR 200 INOX	FRIDGE & FREEZER	150	50	53	730	868
CR 220 COMBI INOX	FRIDGE & FREEZER	130	90	59	545	1545
CR 225 SILVER	FRIDGE & FREEZER	183	42	44	566	1440
CR 260 COMBI INOX	FRIDGE + FREEZER COMPARTMENT	244	16	64	545	1545
CR 280 SILVER	FRIDGE & FREEZER	238	42	50	566	1700
CR 320 COMBI INOX	FRIDGE	320	-	85	628	1790
CR 320 COMBI INOX	FRIDGE & FREEZER	250	70	85	628	1790
CR 320 COMBI INOX	FRIDGE & FREEZER	160	160	85	628	1790
FL 115 EL	FRIDGE + FREEZER COMPARTMENT	83	32	30	525	797

Depth (D) (mm) (1) (2) (3) (4)	Cut-Out (mm)	Frames (B)	Freezer rating (max temp. °C)	Climatic class	Compressor type	Power supply (V) <sup>(C)</sup>	Power consumption (Wh/24h) (D) (5) (6)
685 <sup>(00)</sup>	442:252	3 side FM SS <sup>(VII)</sup>	-	ST	BD35F	12/24V	300
710	458:260	4 side FM SS <sup>(VII)</sup>	-	ST	BD35F	12/24V	300
590 <sup>(0)</sup>	422:432	NO	* * (-12)	ST	BD35F	12/24V	186
455 <sup>(0)</sup>	382:522	OPT	* (-6)	ST	BD1.4F-VSD	12/24V	300
455 <sup>(00)</sup>	382:525	OPT	* (-6)	ST	BD1.4F-VSD	12/24V	285
500	405:525	3 side FM SS*	* (-6)	ST	BD1.4F-VSD	12/24V	285
450 <sup>(0)</sup>	391:528	OPT	* (-6)	ST	BD35F	12/24V	278
450 <sup>(00)</sup>	382:525	OPT	* (-6)	ST	BD35F	12/24V	265
500	405:525	3 side FM SS <sup>(VII)</sup>	* (-6)	ST	BD35F	12/24V	265
515 <sup>(0)</sup>	481:625	OPT	* * * (-18)	ST	BD35F	12/24V	440
555	500:625	3 side FM SS <sup>(VII)</sup>	* * * (-18)	ST	BD35F	12/24V	440
480 <sup>(0)</sup>	460:532	OPT	* (-6)	ST	BD35F	12/24V	288
470 <sup>(00)</sup>	450:532	OPT	* (-6)	ST	BD35F	12/24V	275
520	475:532	3 side FM SS <sup>(VII)</sup>	* (-6)	ST	BD35F	12/24V	275
540 <sup>(0)</sup>	531:615	NO	* * * (-18)	ST	BD35F	12/24V	458
580	550:620	3 side FM SS*	* * (-12)	ST	BD35F	12/24V	458
505 <sup>(0)</sup>	481:625	OPT	* * (-12)	ST	BD35F	12/24V	386
500 <sup>(00)</sup>	479:625	OPT	* (-6)	ST	BD35F	12/24V	368
550	500:625	3 side FM SS <sup>(VII)</sup>	* (-6)	ST	BD35F	12/24V	368
430 <sup>(0)</sup>	482:847	NO	* * * (-18)	ST	BD35F	12/24V	520
520 <sup>(0)</sup>	531:751	OPT	* * (-12)	ST	BD35F	12/24V	670
565	550:750	3 side FM SS <sup>(VII)</sup>	* * (-12)	ST	BD35F	12/24V	626
455 <sup>(0)</sup>	491:748	OPT	* (-6)	ST	BD35F	12/24V	400
505 <sup>(0)</sup>	531:751	OPT	* (-6)	ST	BD35F	12/24V	438
505 <sup>(00)</sup>	530:751	OPT	* (-6)	ST	BD35F	12/24V	418
555	550:750	3 side FM SS <sup>(VII)</sup>	* (-6)	ST	BD35F	12/24V	418
520 <sup>(0)</sup>	531:751	OPT	-	ST	BD35F	12/24V	400
560	550:750	3 side FM SS <sup>(VII)</sup>	-	ST	BD35F	12/24V	400
610	630:870	3 side FM SS <sup>(VII)</sup>	-	ST	BD50F	12/24V	512
460 <sup>(00)</sup>	484:1220	NO	* * * (-18)	ST	BD50F	12/24V	-
580	555:1350	3 side FM <sup>(IX)</sup>	* * * (-18)	ST	2 x BD35F	12/24V	840
580	550:1350	3 side FM SS <sup>(VII)</sup>	* * * (-18)	ST	2 x BD35F	12/24V	840
620	735:890	3 side FM SS <sup>(VII)</sup>	* * (-12)	ST	BD50F	12/24V	874
620	735:873	3 side FM SS <sup>(VII)</sup>	* * (-12)	ST	BD50F	12/24V	874
560	550:1550	3 side FM SS <sup>(VII)</sup>	* * * (-18)	ST	2 x BD35F	12/24V	950
491 <sup>(00)</sup>	570:1440	NO	* * * (-18)	ST	BD50F	12/24V	-
560	550:1550	3 side FM SS <sup>(VII)</sup>	* (-6)	ST	2 x BD35F	12/24V	829
491 <sup>(00)</sup>	570:1700	NO	* * * (-18)	ST	BD50F	12/24V	-
610	632:1794	3 side FM SS <sup>(VII)</sup>	-	ST	2 x BD50F	12/24V	1042
610	632:1794	3 side FM SS <sup>(VII)</sup>	* (-6)	ST	BD50F + BD80F	12/24V	1147
610	632:1794	3 side FM SS <sup>(VII)</sup>	* * (-12)	ST	BD50F + BD80F	12/24V	1612
495 <sup>(0)</sup>	527:797	NO	* (-6)	ST	BD35F	12/24V	267

## Product Overview

Type	FUNCTION	Gross Volume fridge (l)	Gross Volume freezer (l)	Weight (Kg)	Width (W) (mm) (A) (1) (2) (3)	Height (H) (mm) (1) (2) (3)
DR 16	FRIDGE OR FREEZER	16		14	380	250
DR 30	FRIDGE	30	-	18	440	260
DR 49 INOX CLEAN TOUCH	FRIDGE + FREEZER COMPARTMENT	41	8	24	400	520
DR 49 CUSTOM	FRIDGE + FREEZER COMPARTMENT	41	8	23	385	520
DR 55 FROST FREE INOX	FREEZER	-	55	26	470	526
DR 55 FROST FREE CUSTOM	FREEZER	-	55	26	455	525
DR 65 FROST FREE INOX	FRIDGE	65	-	28	470	526
DR 65 FROST FREE INOX CLEAN TOUCH	FRIDGE	54	11	21	470	525
DR 65 FROST FREE CUSTOM	FRIDGE	54	11	19	452	525
DR 70 INOX CLEAN TOUCH	FRIDGE	70	-	30	627	444
DR 70 CUSTOM	FRIDGE	70	-	30	611	444
DR 70 INOX CLEAN TOUCH	FREEZER	-	70	30	627	444
DR 70 CUSTOM	FREEZER	-	70	30	611	444
DR 70 INOX CLEAN TOUCH ver. 230V 50Hz	FREEZER + ICEMAKER	-	60	37	627	444
DR 70 INOX CLEAN TOUCH ver. 115V 60Hz	FREEZER + ICEMAKER	-	60	37	627	444
DR 70 CUSTOM ver. 230V 50Hz	FREEZER + ICEMAKER	-	60	37	611	444
DR 70 CUSTOM ver. 115V 60Hz	FREEZER + ICEMAKER	-	60	37	611	444
DR 85 INOX	FRIDGE + FREEZER COMPARTMENT	68	17	32	495	625
DR 100 INOX CLEAN TOUCH	FRIDGE	100		34	546	501
DR 100 INOX CLEAN TOUCH	FREEZER		100	34	546	501
DR 100 INOX CUSTOM	FRIDGE	100		31	520	501
DR 100 INOX CUSTOM	FREEZER		100	32	529	501
DR 105 INOX	FRIDGE	105	-	33	515	515
DR 130 INOX	FRIDGE + FREEZER COMPARTMENT	114	16	35	545	745
DR 160 INOX	FRIDGE	160	-	44	627	865
DR 160 CUSTOM	FRIDGE	160	-	44	613	868
DR 160 INOX	FREEZER	-	160	46	627	865
DR 160 CUSTOM	FREEZER	-	160	46	613	868
DR 160 INOX	FRIDGE & FREEZER	90	70	45	627	865
DR 160 CUSTOM	FRIDGE & FREEZER	90	70	45	613	868
DR 190 INOX	FRIDGE	190	-	44	900	800
DR 190 CUSTOM	FRIDGE	190	-	44	898	798
BI 16	FRIDGE	16	-	12	384	557
BI 29 DUAL	FRIDGE OR FREEZER	29		18	670	330 <sup>(i)</sup>
BI 30	FRIDGE	30		18	448	723
BI 36	FRIDGE	36	-	18	438	685 <sup>(iii)</sup>
BI 40	FRIDGE	40	-	16	560	400 <sup>(v)</sup>
BI 41 DUAL	FRIDGE OR FREEZER	41		19	497	614 <sup>(vi)</sup>
BI 53 F	FREEZER	-	53	26	645	630
BI 75	FRIDGE	75	-	26	645	630
BI 92 DUAL	FRIDGE OR FREEZER	92		28	801	615
BI 172 DUAL	FRIDGE & FREEZER	603 (357 if only fridge)	38	45	980	840

### A. With the optional AC/DC kit depth may increase:

- (i) add 40mm for door depth
- (ii) add 50mm for door depth
- (iii) add 35mm for door depth
- (iv) add 70mm for door depth
- (v) add 25mm for door dimension
- (vi) add 15mm for door dimension

### B. Frames width of flange

- (vii) 20mm
- (viii) 30mm.
- (ix) 37,5 sides width and 27,5 top height

### C. Power Supply for all 12/24 products is available an optional AC/DC kit

Depth (D) (mm) (1) (2) (3) (4)	Cut-Out (mm)	Frames (B)	Freezer rating (max temp. °C)	Climatic class	Compressor type	Power supply (V) <sup>(C)</sup>	Power consumption (Wh/24h) (D) (5) (6)
540	384:254	OPT	* (-6)	ST	BD1.4F-FSD	12/24V	249
700	444:264	OPT	-	T	BD1.4F-FSD	12/24V	270
510	405:525	3 side FM SS <sup>(VII)</sup>	* (-6)	N	BD35F	12/24V	399
515	389:522	NO	* (-6)	N	BD35F	12/24V	399
560	475:531	3 side FM SS <sup>(VII)</sup>	* * (-12)	ST	BD35F	12/24V	740
570	459:527	NO	* * (-12)	ST	BD35F	12/24V	740
560	475:531	3 side FM SS <sup>(VII)</sup>	-	ST	BD35F	12/24V	320
520	474:529	3 side FM SS <sup>(VII)</sup>	* (-6)	ST	BD1.4F-VSD	12/24V	324
525	456:529	NO	* (-6)	ST	BD1.4F-VSD	12/24V	324
724	631:448	3 side FM SS <sup>(VII)</sup>	-	T	BD35F	12/24V	295
726	615:448	NO	-	T	BD35F	12/24V	295
724	631:448	3 side FM SS <sup>(VII)</sup>	* * (-12)	T	BD50F	12/24V	800
726	615:448	NO	* * (-12)	T	BD50F	12/24V	800
786	631:448	3 side FM SS <sup>(VII)</sup>	* * (-12)	T	TLES5.7FT.3	230V	1391
786	631:448	3 side FM SS <sup>(VII)</sup>	* * (-12)	T	TLS4.5F	115V	-
788	615:448	NO	* * (-12)	T	TLES5.7FT.3	230V	1391
788	615:448	NO	* * (-12)	T	TLS4.5F	115V	-
545	500:630	3 side FM SS <sup>(VII)</sup>	* (-6)	ST	BD35F	12/24V	396
778					BD35F		252
778					BD50F	* * (-12)	503
779					BD35F		252
779					BD50F	* * (-12)	503
610+170 <sup>(7)</sup>	519:517	NO	-	ST	BD35F	12/24V	480
545	550:750	3 side FM SS <sup>(VII)</sup>	* (-6)	ST	BD35F	12/24V	436
610	632:870	3 side FM SS <sup>(VII)</sup>	-	ST	BD50F	12/24V	530
622	617:872	NO	-	ST	BD50F	12/24V	530
610	632:870	3 side FM SS <sup>(VII)</sup>	* (-12)	ST	BD80F	12/24V	1097
622	617:872	NO	* (-12)	ST	BD80F	12/24V	1097
610	632:870	3 side FM SS <sup>(VII)</sup>	* (-6)	ST	BD80F	12/24V	635
622	617:872	NO	* (-6)	ST	BD80F	12/24V	635
545	905:805	3 side FM SS <sup>(VII)</sup>	-	ST	BD50F	12/24V	700
551	902:802	NO	-	ST	BD50F	12/24V	700
240	384:242	NO	-	ST	BD1.4F-FSD	12/24V	155
342	346:509	NO	* (-12)	ST	BD35F	12/24V	250
250	448:252	NO	-	T	BD1.4F-FSD	12/24V	265
240	442:244	NO	-	ST	BD35F	12/24V	260
395	405:405	NO	-	ST	BD35F	12/24V	270
342	500:344	NO	* (-6)	ST	BD35F	12/24V	270
425	649:429	NO	* * * (-18)	ST	BD50F	12/24V	260
425	649:429	NO	-	ST	BD35F	12/24V	340
480	805:484	NO	* * * (-18)	ST	BD50F	12/24V	360
493	984:497	NO	* * (-12)	ST	BD50F	12/24V	603 (357 if only fridge)

**NOTE:**

1 Refrigerators manufacturing tolerances -2/+4 mm

2 Dimensions include refrigerator's feet

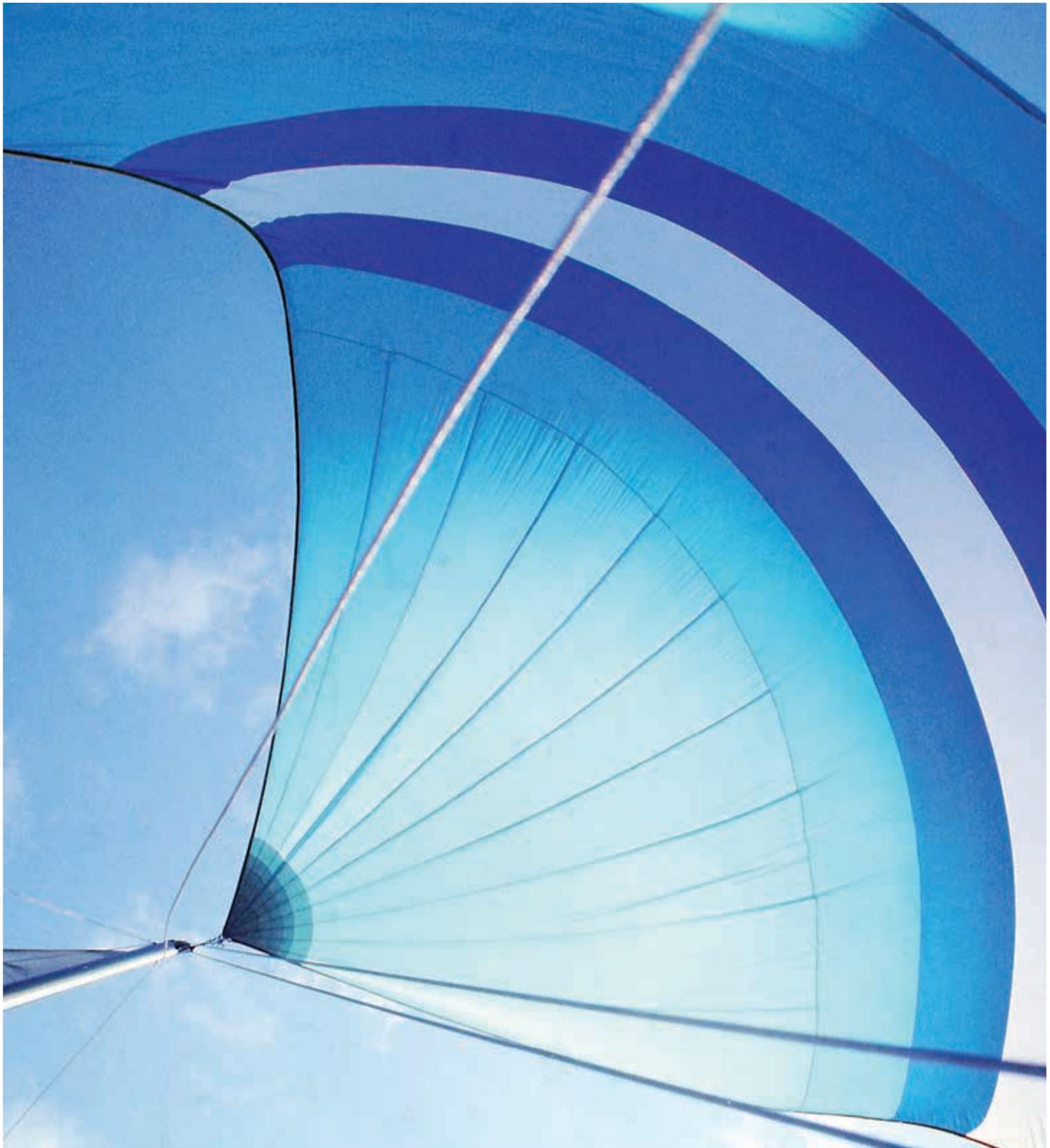
3 According to EN 603335 - 1 regulation, the inside walls of the furniture housing the refrigerator must be distant from the fridge by 20 mm per side and 50 mm from the top. Please refer to the installation manual for further technical / installation details

4 With AC / DC optional kit, depth may increase

5 Power consumption Wh/24h in operation on 12 V and ambient temperature +25°C according to the Standards ISO 15502:2005 and EN 153:2006

6 Most of Isotherm fridges can also benefit from a retrofitted Isotherm Smart Energy Control or Intelligent Temperature Control kit. On some models it reduces battery consumption by up to 50 %

7 This product is sold already with remote compressor



## **Isotherm Exclusive Cooling Technology**

Energy is a precious resource on board of any boat or yacht. Indel Webasto Marine continuously improves its energy management solutions to provide better efficiency and clever power savings to customers.

# Cooling Technology

<b>Isotherm Intelligent Temperature Control</b>	<b>60</b>
<b>Isotherm Smart Energy Control</b>	<b>61</b>
<b>Frost-free</b>	<b>62</b>

# Cooling Technology

## Isotherm Intelligent Temperature Control

### Isotherm ITC Digital display



The ITC Digital Display clearly shows, controls and regulates temperature in a refrigerated compartment from the exterior of a fridge/freezer cabinet. It is dedicated to people who desire a nice-looking interface and a refined product interaction, as well as reduce on board power consumption. Thanks to the presence of an air sensor in the cabinet, the electronic control unit detects the actual air temperature and processes that in combination with the user selected settings, in order to define the compressor operation. Remote product interaction is extremely easy and accurate since data readings appear on the display,

like temperature set or detected, selection of energy saving operations, compressor's operation mode settings, (ITC, Eco and Overcooling mode) and choice of 3 battery protection levels. Product integration is simple, since the device is compatible with control units Indel Webasto Marine P/N SEG00002DA and SEG00030GA (respectively Secop versions 101N0212 and 101N0510 for BD35/50F) allowing a recess flush installation and a wall mounted. In combination with the Isotherm holding plates, it becomes ITC+, joining the benefits of the advanced system logic to the energy storing effect. **ITC+, the unbeatable combination.**



#### Convincing factors are:

- Available as retrofit kit or originally fitted on fridges in the factory
- Up to 25% energy saving due to a more efficient use of the compressor
- Up to 40% savings with combined effects of stored cooling energy in food and drinks
- Quick cooling in boost mode
- Soft start to avoid starting peaks
- Eco mode
- Easy to set battery protection directly from the display

# Cooling Technology

## Smart Energy Control

### Isotherm Smart Energy Control



#### Isotherm Smart Energy Control is a simple kit.

This kit can be easily retrofit to upgrade the energy saving

capabilities of most Isotherm refrigeration products.

The new CRUISE Elegance line provides a preformed location in the cabinet for the temperature sensor.

#### How does it work?

The sophisticated, processor-based Isotherm Smart Energy Control technology achieves significant power consumption savings by continuously scanning a set of key environmental factors to determine, through advanced proprietary algorithms, what is the most relevant compressor speed to maximize the performance/battery drain ratio (COP).



A dedicated air sensor which can continuously measure the cabinet air temperature.



Potentiometer to activate the Isotherm Smart Energy Control mode.



Processor-based module to be connected to the Secop compressor.

The device not only makes your fridge intelligent but also allows the storage of a significant amount of cold energy into the loaded food and drinks. Isotherm Smart Energy Control reduces the cabinet temperature more than a traditional fridge without freezing the food. This is continuously monitored by an air sensor in the cabinet. The cooling energy is stored when a power surplus is available (engine on or connection to grid) and reused first, before the fridge is running on battery.

#### The result: Significant energy savings.

##### External factors

- Cabinet air temperature
- Temperature set point
- Battery charge status
- Battery voltage

##### Configuration Parameters

- Cabinet size
- Offset values

##### Available potential of DC fridges

- Energy storage potential of loaded food/drinks
- Variable speed capability of DC compressors



##### Energy Savings

- Maximized performance/battery drain ratio (COP)
- Reuse of energy stored in food/drinks
- Speed modulation: Soft start up and boost mode

#### Multiple benefits from a simple kit:

- Up to 35 % savings due to a more efficient use of the compressor
- Up to 50 % savings with combined effects of stored cooling energy in food and drinks
- No need for eutectic plates/special storage devices
- Easy to retrofit
- Quick cooling in boost mode
- Soft start to avoid starting peaks



#### Can your fridge be upgraded?

Most Isotherm refrigeration products can be upgraded with Isotherm Smart Energy Control. Please contact your dealer to request application and installation guidelines.

# Cooling Technology

## Frost-free technology



### Frost-free – Award winning technology

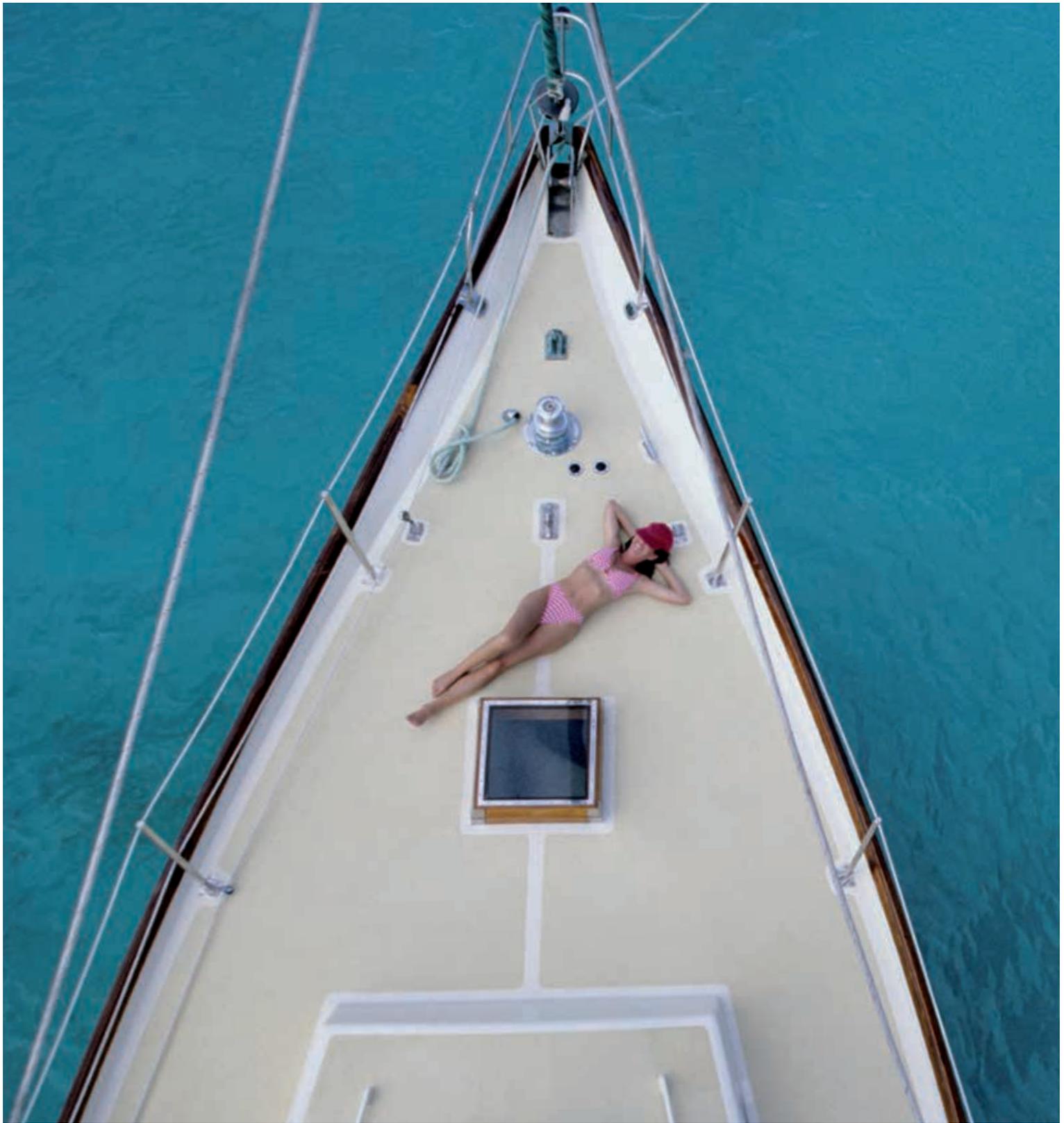
The Indel Webasto Marine Frost-free concept is based on an intelligent principle that prevents the accumulation of ice inside the freezer thus keeping energy consumption low. All models equipped with the Frost-free concept are extremely economical and save energy on board.

### The advantages of the Frost-free concept:

- Exclusive Indel Webasto Marine technology for the marine market
- No ice accumulation for an excellent efficiency increase
- Exceptional cooling achievement: the refrigerator and the freezer reach the set temperature faster
- Stable inside temperature
- Manual defrosting becomes redundant
- No more unpleasant water pools resulting from incorrect manual defrosting







## Isotherm Cooling Units

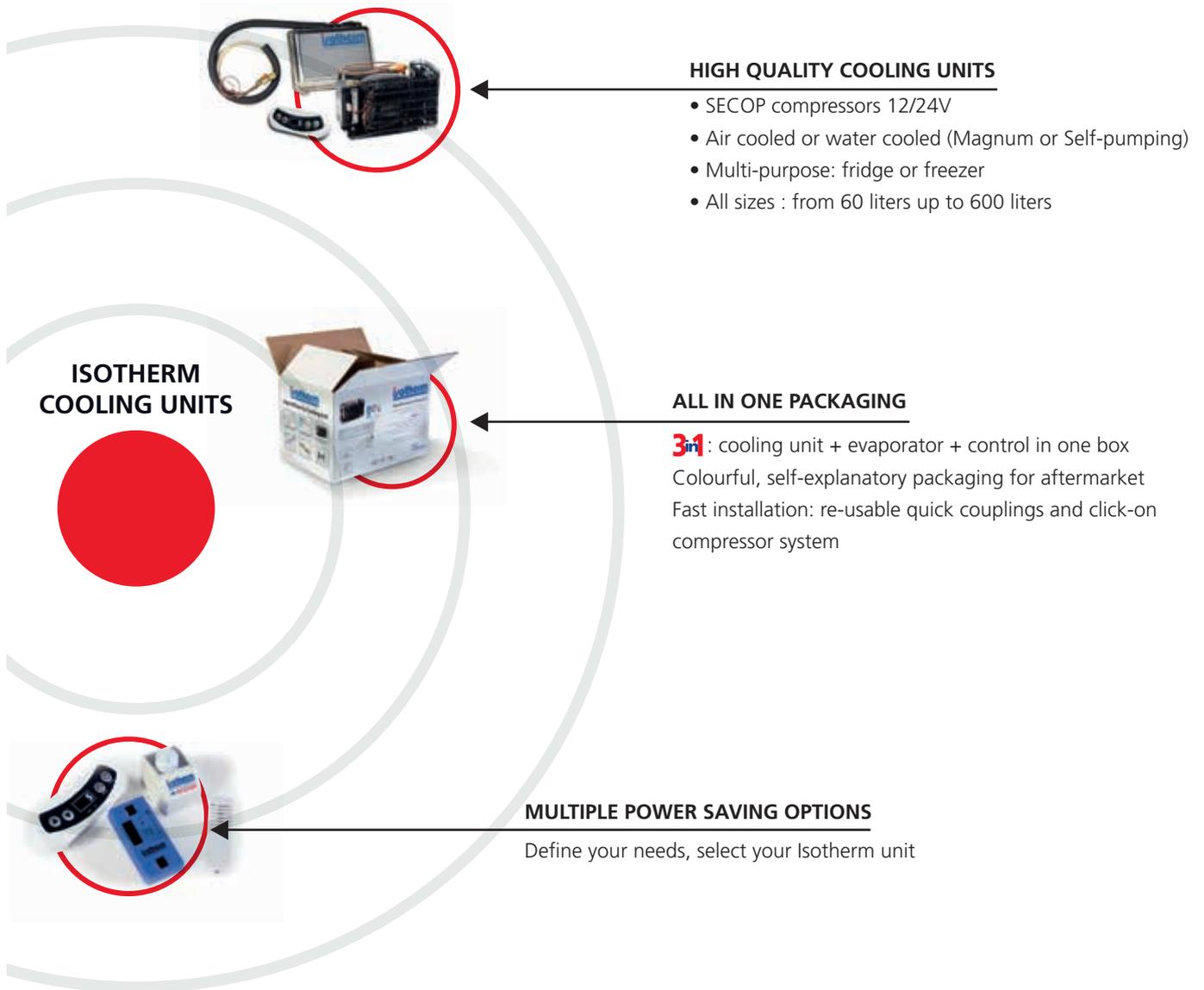
Indel Webasto Marine provides different solutions to cool at best some custom volumes using air or seawater for efficient heat removal.

# Cooling Units

Isotherm Cooling Units	66
<hr/>	
Core Components	68
<hr/>	
Control elements	69
<hr/>	
ITC+	70
<hr/>	
Cooling System	72
<hr/>	
Air-cooled	76
Water-cooled SP	81
Water-cooled Magnum	83
<hr/>	
Cooling Unit ITC+	85
<hr/>	

# Isotherm Cooling Units

An innovative modular concept

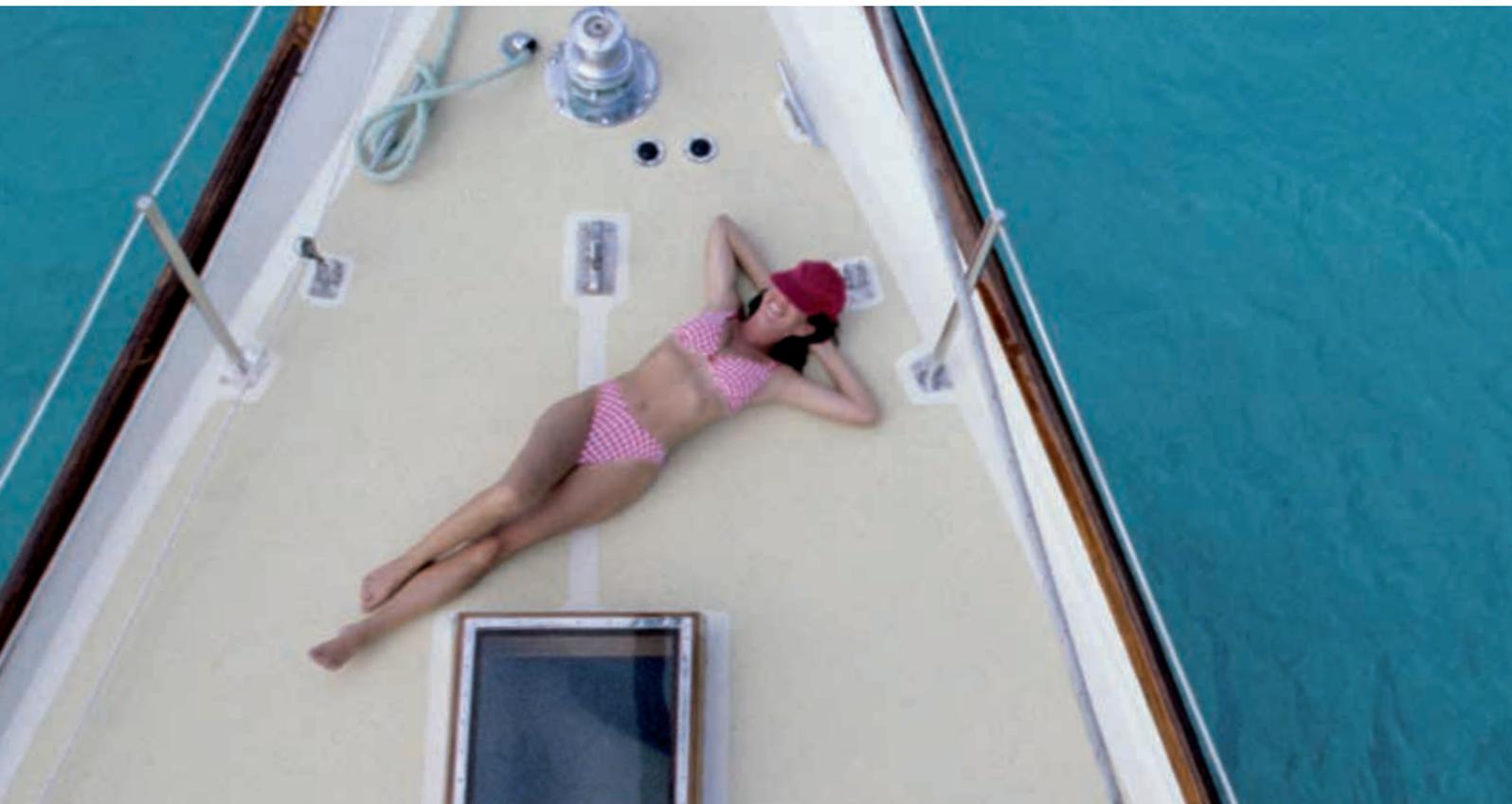
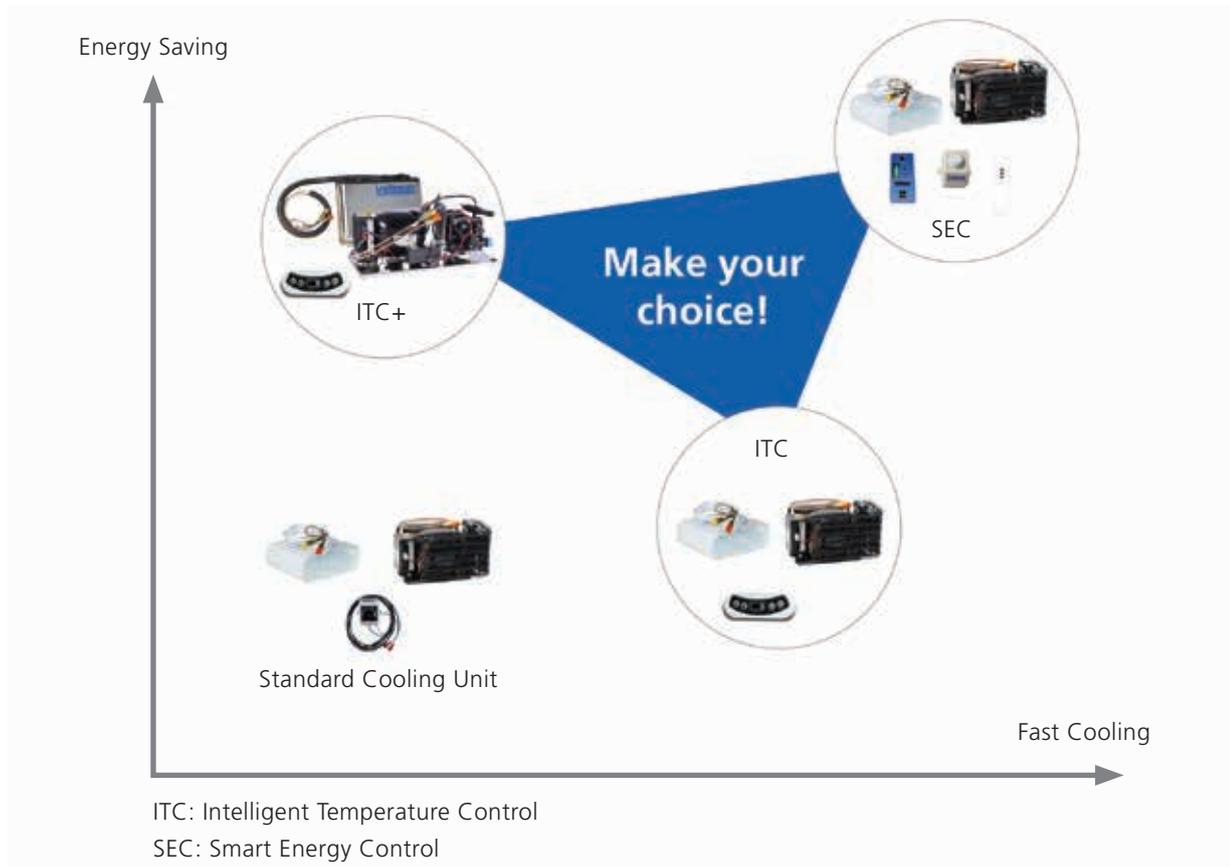


## SELECTION MATRIX

Type	Control Interface	Energy Saving	Fast Cooling	Functions
Isotherm	Mechanical	0	++	
ITC	Digital	++	++	1.Dynamic control of battery charging status 2. Standard energy savings (overcooling, fixed compressor speeds) 3. Eco mode to extend battery autonomy 4.AC and/or DC applications possible
ITC+	Digital	+++	+	
SEC	Electronic	++++	+++	1.Full modulation of compressor speed 2.Advanced parameter settings to maximize energy savings 3.High energy savings without need for cold storage device 4.DC application only

# Isotherm Cooling Units

Ready to match any demand



# Isotherm Cooling Units

## Core Components

### The best and widest product range available on the market!

The Indel Webasto Marine product portfolio with regards to cooling units, represents the most technologically advanced and complete selection available on the market. Capable to match any demand, it ranges from 60 to 600 liters of cooling capacity, being extremely flexible in product customization. Free your layouts and get maximum benefits of your on board space with Isotherm cooling units!

The Secop compressors are now even more power efficient! Hermetically sealed, extremely quiet running and reliable, they are specifically tuned for Indel Webasto Marine applications. The three-phase current is created in a small microprocessor, where Indel Webasto Marine has been able to program a number of functions which check and control many of the unit systems. This allows achieving the lowest possible power consumption. The same compressor is used both for 12 V and 24 V systems and the electronic unit is able to protect itself from accidental reversal of the voltage polarity. Universal AC/DC kit available as optional, to allow sufficient power supply all around the world.

A wide range of evaporators, exclusive Isotherm know-how, allow an unbeatable product performance and flexible on board application. The variety of controls matches any customer demands and ensures the lowest power consumption on the market.

**Feel free to select the best way to dissipate heat based on your application's constrain, via air or water cooling. As a final step, select the best control system based on your application needs, with the unique plus of being delivered with a self-explanatory all-in-one packaging! (Only for premium products as SEC, ITC and ITC+).**



#### Re-Usable Quick couplings

All cooling units are equipped with the new type of quick couplings, that can be disconnected without any gas leaking like the former versions.

In addition to the above, the valve assembly inside the coupling's body can be easily replaced, without welding operations.



#### Practical click-on mounting bracket

A practical click-on mounting bracket suitable for horizontal or vertical wall installation, is included in all models except the Magnum models.

Fasten the bracket and lift the compressor into place.

„Click“! The compressor locks onto the bracket without adjustments or tools.



# Isotherm Cooling Units

## Control Elements

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The mechanical thermostat represents the standard control element of the cooling unit program, being reliable and easy to use for boat owners. It is allowing a fast cooling process of the compartment representing, managing compressor's activation on a basic on/off command.

The ITC Digital Display (Intelligent Temperature Control) clearly shows, controls and regulates the temperature in a refrigerated compartment from the exterior of a fridge/freezer cabinet. It is dedicated to people that desire a nice-looking interface and a professional product interaction, as well as reduce the on board power consumption thanks to its specific factory settings. (ITC, Eco and overcooling mode) a dedicated Air sensor always provides accurate readings and the user can chose among three different battery's protection levels. The ITC Digital Display in conjunction with a Holding Plate forms a cooling unit called ITC+, where the storing energy effect is amplified thanks to the huge range of plates available.



The Smart Energy Control (SEC) is a sophisticated processor-based control device, that achieves significant power consumption by continuously scanning a set of key environmental factors, to operate the compressors at their best performance/battery drain ratio. Via the storage function in food and drinks can achieve up to 50% savings Vs. conventional control systems, representing the best answers for users hunting for the lowest power consumption.

# Isotherm Cooling Units

## ITC+

The ITC+ technology represents the best in terms of both cooling performances and temperature control, since the typical features of the ITC digital panel are enhanced by the storing energy effect of the eutectic plate.

The control logic detects when a surplus of power is available, uses this power to freeze the cooling plate which consequently stores the cold for times, when no power is available for cooling purposes.

A high-quality Secop compressor builds the core of the ITC+, together with the Isotherm holding plate and the exclusive electronic control system being an unbeatable combination.

### How much power is needed?

**This is the most frequently asked question of all.**

We can give exact power consumption figures for our range of refrigerators, freezers and boxes, as we know their size and quality of insulation. It is more difficult to quote a figure for self-installed refrigeration boxes as we do not know the exact size of the box, or even more important, the quality and thickness of the insulation material used.



### ITC+

The intelligent refrigerator charges the holding plate while the engine is running by means of the patented energy management system.



- Low power consumption
- Digital interface with accurate display of temperature
- Fridge or freezer (-12°C)
- 12/24 V Secop compressor
- Kit AC / DC optional for a complete power supply compatibility
- Easy installation thanks to "click-on" system



- Low power consumption
- Digital interface with accurate display of temperature
- Fridge or freezer (-12°C)
- 12/24 V Secop compressor
- Kit AC / DC optional for a complete power supply compatibility
- Easy installation thanks to "click-on" system
- SP system (patented) to reduce noise of standard fan cooled condenser systems



- Low power consumption
- Digital interface with accurate display of temperature
- Fridge or freezer (-12°C)
- 12/24 V Secop compressor
- Kit AC / DC optional for a complete power supply compatibility
- Self-priming seawater pump (variable speed) to ensure extra high efficiency for tropical applications



# Isotherm Cooling Units

## Cooling systems

### Three possible cooling systems

Indel Webasto Marine provides a wide range of cooling units to suit every demand. For efficient heat removal various methods can be applied. Isotherm cooling units use air or seawater to eliminate the heat.



#### Self-pumping sea water-cooled

The Isotherm SP units cool with the use of seawater. This method has the advantage that the heat exchange is made via a water cooled condenser. The water-cooled Isotherm SP operates consistently at an extremely high level of efficiency. Without fans or pumps to remove the heat generated by the condenser, the SP system consumes less battery power and is remarkably quiet.

The Isotherm SP unit uses the movements of the hull to draw heat down and out through a special fitting in the galley sink drain hose. The flow is completely free inside the draining hose, so each movement of the surrounding water produces a similar quantity of water level inside the hose, which results in pumping an equivalent amount of water in and out. By designing a special hull fitting containing a non restricting, fullflow spiral heat exchanger for cooling the heated refrigeration agent, an extremely efficient cooling system is created.

As the hull fitting is situated away from the boat's center of gravity, the smallest movement of the hull or mast of sailing boat is sufficient to create a pumping action. This movement results in constant withdraw of warm water and intake of cold water which also prevents fouling.

- Fridge versions or freezer versions available
- 12/24 V Secop compressor
- Universal kit AC/DC optional for a complete power supply compatibility (12 / 24 V, 230/115 V and 50/60 Hz)
- Easy installation thanks to "click-on" system on DC models
- SP system (patented) to reduce the noise of a ventilated condenser and reach a lower power consumption



- Sea water cooling for even higher efficiency
- Lower power consumption
- Silent – no fan nor pumps
- Heat removed by sea water (max. temperature 28°C)
- No extra holes in hull required
- Simple to fit. Replaces the through-hull fitting for galley sink



### Air-cooling

Using air which is blown through the condenser by a fan is the traditional way to remove the heat. It is important that the compressor compartment is well ventilated allowing cold air to enter from below and hot air to escape to the top.

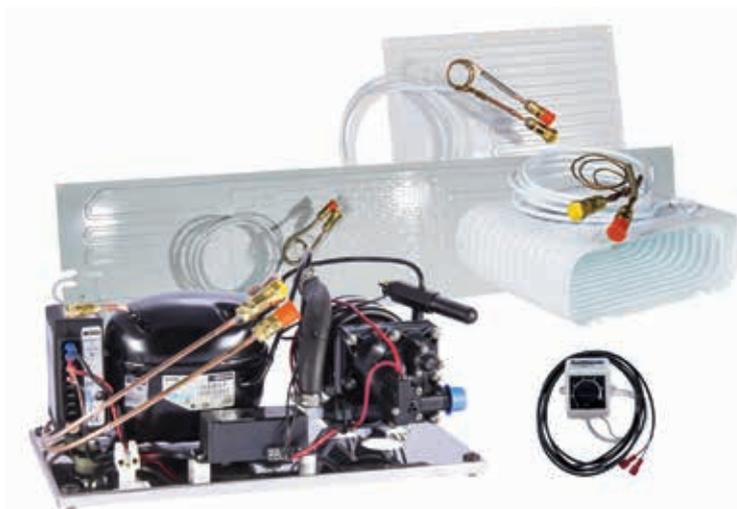


- Fridge versions or freezer versions available
- 12/24 V Secop compressor
- Universal kit AC/DC optional for a complete power supply compatibility (12/24 V, 230/115 V and 50/60 Hz)
- Easy installation thanks to "click-on" system on DC models



### Isotherm Magnum – Seawater cooled electric pump

Isotherm Magnum units are especially designed for vessels with exceptionally high refrigeration requirements, for example vessels sailing in tropical waters. Isotherm Magnum uses the surrounding water to increase cooling efficiency. All Magnum models are fitted with integral seawater pumps for circulating the cooling water through the cooling section of the refrigerator compressor. The pump is quiet, self-priming, withstands dry running and is self-aerating. The highly efficient heat exchanger is manufactured in a corrosion-resistant copper-nickel alloy and fitted with a zinc anode. Sea water-cooled units are extremely efficient and offer increased cooling capacity.



- Fridge versions or freezer versions available
- 12/24 V Secop compressor
- Universal kit AC/DC optional for a complete power supply compatibility (12/24 V, 230/115 V and 50/60 Hz)
- Self-priming sea water pump to ensure extra high efficiency for tropical applications
- Variable speed water pump according to the temperature of the water circulating inside the condenser

# Isotherm Cooling Units

## Fridge, Freezer, Fridge/Freezer

### Technical Data:

System	Unit code	Max Volume (l)		Dimensions evaporator (mm)	Dimensions compressor W x H x D (mm)	Weight (kg)	Secop Compressor type	Control
		Fridge	Freezer					
<b>Fridge</b>								
Air-cooled	U060X000P11111AA	60	-	"Flat" 350 x 130	280 x 160 x 175	9	BD35F	Mechanical
Air-cooled	U080X000P11111AA	80	-	"Flat" 350x250	280 x 160 x 175	9	BD35F	Mechanical
Air-cooled	U100X000L11111AA	100	-	"L" 250 + 110 x 350	280 x 160 x 175	12	BD35F	Mechanical
Water-cooled SP	U100X000L11311AA	100	-	"L" 250 + 110 x 350	280 x 160 x 175	14	BD35F	Mechanical
Air-cooled	U100X000L11111AC	100	-	"L" 270 + 95 x 250	280 x 160 x 175	10	BD35F	Mechanical
Air-cooled	U125X000L11111AA	125	-	"L" 400 + 170 x 210	280 x 160 x 175	9	BD35F	Mechanical
Water-cooled SP	U125X000L11311AA	125	-	"L" 400 + 170 x 210	280 x 160 x 175	11	BD35F	Mechanical
Air-cooled	U125X000R11111AA	125	-	"Oval" 240 x 210 x 85	280 x 160 x 175	9	BD35F	Mechanical
Water-cooled SP	U125X000R11311AA	125	-	"Oval" 240 x 210 x 85	280 x 160 x 175	11	BD35F	Mechanical
Air-cooled	U150X000P11111AA	150	-	"Flat" 386 x 361	280 x 160 x 175	9	BD35F	Mechanical
Air-cooled	U150X000R11111AA	150	-	"Oval" 320 x 100 x 230	280 x 160 x 175	9	BD35F	Mechanical
Air-cooled	U150X000R11111AB	150	-	"Oval" 320 x 100 x 230	280 x 160 x 175	9	BD35F	Mechanical
Air-cooled	U150X000F11111AA	150	-	275 x 220 x 70	280 x 160 x 175	10	BD35F	Mechanical
Water-cooled SP	U150X000R11311AA	150	-	"Oval" 320 x 100 x 230	280 x 160 x 175	11	BD35F	Mechanical
Air-cooled	U200X000R11111AA	200	-	"Oval" 380 x 140 x 270	330 x 160 x 175	9	BD50F	Mechanical
<b>Freezer</b>								
Water-cooled SP	U000X041L13311AA	-	41	"L" 400 + 170 x 210	280 x 160 x 175	12	BD35F	Mechanical
Air-cooled	U000X041L13111AA	-	41	"L" 400 + 170 x 210	280 x 160 x 175	9	BD35F	Mechanical
Air-cooled	U000X066P13111AA	-	66	"Flat" 1200 x 190	330 x 160 x 175	12	BD50F	Mechanical
Air-cooled	U000X086P13111AA	-	86	"Flat" 1000 x 270	330 x 160 x 175	12	BD50F	Mechanical
Air-cooled	U000X133P13111AA	-	133	"Flat" 1370 x 330	330 x 160 x 175	12	BD50F	Mechanical
Water-cooled Magnum	U000X141P13411AA	-	141	"Flat" 1370 x 330	420 x 240 x 400	15	BD80F	Mechanical
Water-cooled Magnum	U000X200P13411AA	-	200	"Flat" 1500 x 460	420 x 240 x 400	15	BD80F	Mechanical
<b>Fridge/Freezer</b>								
Air-cooled	U060X020P17161AA	60	20	"Flat" 350 x 130	280 x 160 x 175	9	BD35F	ITC
Air-cooled	U060X020P17151AA	60	20	"Flat" 350 x 130	280 x 160 x 175	9	BD35F	SEC
Air-cooled	U080X026P17161AA	80	26	"Flat" 350 x 250	280 x 160 x 175	9	BD35F	ITC
Air-cooled	U080X026P17151AA	80	26	"Flat" 350 x 250	280 x 160 x 175	9	BD35F	SEC
Air-cooled	U100X033L17161AA	100	33	"L" 250 + 110x 350	280 x 160 x 175	14	BD35F	ITC
Air-cooled	U100X033L17151AA	100	33	"L" 250 + 110x 350	280 x 160 x 175	14	BD35F	SEC
Air-cooled	U125X041L17161AA	125	41	"L" 400 + 170 x 210	280 x 160 x 175	9	BD35F	ITC
Air-cooled	U125X041L17151AA	125	41	"L" 400 + 170 x 210	280 x 160 x 175	9	BD35F	SEC
Air-cooled	U125X041R17161AA	125	41	"Oval" 240 x 210 x 85	280 x 160 x 175	9	BD35F	ITC
Air-cooled	U125X041R17151AA	125	41	"Oval" 240 x 210 x 85	280 x 160 x 175	9	BD35F	SEC
Air-cooled	U150X050P17161AA	150	50	"Flat" 386 x 361	280 x 160 x 175	9	BD35F	ITC
Air-cooled	U150X050R17161AA	150	50	"Oval" 320 x 100 x 230	330 x 160 x 175	9	BD50F	ITC
Air-cooled	U150X050R17151AA	150	50	"Oval" 320 x 100 x 230	330 x 160 x 175	9	BD50F	SEC
Water-cooled Magnum	U200X066R12411AA	200	66	"Oval" 380 x 140 x 270	420 x 240 x 200	15	BD50F	Dual
Air-cooled	U200X066P12111AA	200	66	"Flat" 1200 x 190	330 x 160 x 175	12	BD50F	Dual
Air-cooled	U260X086P12111AA	260	86	"Flat" 1000 x 270	330 x 160 x 175	11	BD50F	Dual
Water-cooled Magnum	U260X086P12411AA	260	86	"Flat" 1000 x 270	420 x 240 x 200	14	BD50F	Dual
Air-cooled	U400X133P12111AA	400	133	"Flat" 1370 x 300	330 x 160 x 175	12	BD50F	Dual
Water-cooled Magnum	U400X133P12411AA	400	133	"Flat" 1370 x 300	420 x 240 x 200	16	BD50F	Dual
Air-cooled	U170X056P12111AA	170	56	"Flat" 815 x 210	330 x 160 x 175	11	BD50F	Dual
Air-cooled	U170X056P17161AA	170	56	"Flat" 815 x 210	330 x 160 x 175	11	BD50F	ITC

# Isotherm Cooling Units

## Fridge/Freezer ITC+, Accessories

### Technical Data:

System	Unit code	Max Volume (l)		Holding Plate (l)	Dimensions compressor W x H x D (mm)	Weight (kg)	Secop Compressor type	Control
		Fridge	Freezer					
Fridge/Freezer		Fridge	Freezer					
Air-cooled	U100X035A17161AA	100	35	2	280 x 160 x 175	14	BD35F	ITC+
Air-cooled	U150X050A17161AA	150	50	3	330 x 160 x 175	16	BD50F	ITC+
Air-cooled	U200X065A17161AA	200	65	6	330 x 160 x 175	16	BD50F	ITC+
Water-cooled Magnum	U150X050A17461AA	150	50	3	420 x 240 x 200	19	BD50F	ITC+
Water-cooled SP	U100X035A17361AA	100	35	2	280 x 160 x 175	14	BD35F	ITC+
Water-cooled SP	U150X050A17361AA	150	50	3	420 x 240 x 200	18	BD50F	ITC+

### IPN Intelligent Part Numbering

With the Isotherm IPN system (Intelligent Part Numbering) will be extremely easy to configure your cooling system for the best customization! The self-explanatory part number structure is capable to clearly specify units' characteristics at a glance, by simply reading it. The structure is made by 16 digits, with the first 8 dedicated to explain:

- Function (fridge, freezer or fridge freezer)
- Maximum liters capacity (as fridge or freezer, according to minimum insulation requirements as per Isotherm specifications)

### IPN Isotherm system, your cooling unit has never been so easy to understand and configure!



U125X000 In this case the unit is a FRIDGE - with maximum 125 lt. capacity

U125X041 In this case the unit is a FRIDGE - FREEZER - with maximum 125 lt. capacity as fridge and 41 lt. as freezer

U000X041 In this case the unit is a FREEZER - with maximum 41 lt. capacity

### Cooling Units Accessories:

Picture	Order Number	Description	Picture	Order Number	Description
	SEG00030GA	Electronic Unit Danfoss/Secop BD35F/50FAC/DC 12/24V-115/230V		SBE00008AA	Zinc anode, 3/8", for sea water-cooled Magnum units
	SEH00017HA	Power pack 110/240 V AC 47/63 Hz IN 24 V DC 4,2 A OUT for BD35F/BD50F		SGC00005AA	Evaporator door O-SMALL
	SEC00004DA	Internal light kit 12 - 24 V		SGC00004AA	Evaporator door O-MEDIUM
	SBE00004AA	Air hose adapter kit Ø 106 mm (l = 1.500 mm)		SGC00003AA	Evaporator door O-BIG
	SGE00012AA	"Click-on" bracket for an easy compressor installation		SEA00004DB	Double thermostat kit, 10 °C to -20 °C
	SEA00048DB	High speed Thermostat kit for freezers		SFD00008AA	Skin fitting valve kit for SP units
	SBD00031XA	Extension tube with couplings (l = 1 m)		SBE00071CA	Air circulation fan
	SBD000154XA	Extension tube with couplings (l = 2 m)		SGC00152AA	Foldable bottle rack
	SBD000155XA	Extension tube with couplings (l = 3 m)		SGC00006AA	Ice cube kit for holding plate
	SBE00006AA	Zinc anode for sea water-cooled SP units			

# Air-cooled

## Cooling Unit BD35F base

Select your control



Mechanical



ITC



SEC



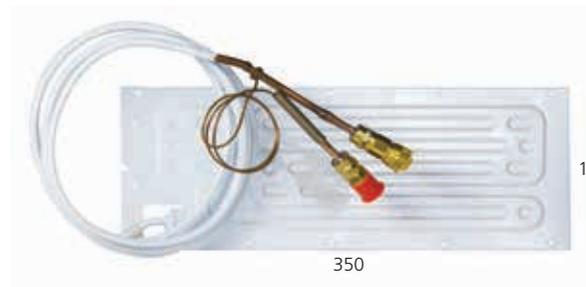
160

280

175

### SPECIFICATIONS

Evaporator	Flat
Max. Box Volume Fridge (l)	60
Max. Box Volume Freezer (l)	20



350

130

FUNCTION	UNIT CODE	DESCRIPTION	CONTROL
Fridge	U060X000P11111AA	FRIDGE UNIT 60L FLAT EVAPORATOR 350x130mm 12/24V DC(2005)	Mechanical
Fridge/freezer	U060X020P17161AA	FRIDGE/FREEZER UNIT 60/20L FLAT EVAPORATOR 350x130mm 12/24V DC ITC (2005)	ITC
Fridge/freezer	U060X020P17151AA	FRIDGE/FREEZER UNIT 60/20L FLAT EVAPORATOR 350x130mm 12/24V DC SEC (2005)	SEC

### SPECIFICATIONS

Evaporator	Flat
Max. Box Volume Fridge (l)	80
Max. Box Volume Freezer (l)	26



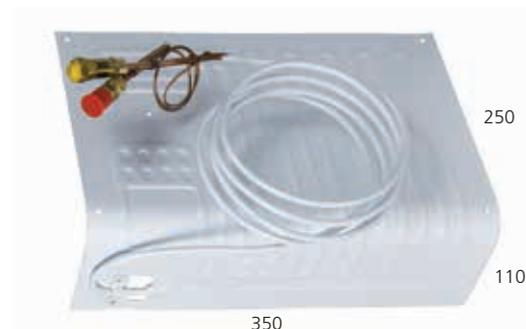
350

250

CATEGORY	UNIT CODE	DESCRIPTION	CONTROL
Fridge	U080X000P11111AA	FRIDGE UNIT 80L FLAT EVAPORATOR 350x250mm 12/24V DC (GE80)	Mechanical
Fridge/freezer	U080X026P17161AA	FRIDGE/FREEZER UNIT 80/26L FLAT EVAPORATOR 350x250mm 12/24V DC ITC (GE80)	ITC
Fridge/freezer	U080X026P17151AA	FRIDGE/FREEZER UNIT 80L/26L FLAT EVAPORATOR 350x250mm 12/24V DC SEC (GE80)	SEC

### SPECIFICATIONS

Evaporator	L
Max. Box Volume Fridge (l)	100
Max. Box Volume Freezer (l)	33



350

250

110

CATEGORY	UNIT CODE	DESCRIPTION	CONTROL
Fridge	U100X000L11111AA	FRIDGE UNIT 100L "L" BENT EVAPORATOR 250+110x350mm 12/24V DC (2007)	Mechanical
Fridge/freezer	U100X033L17161AA	FRIDGE/FREEZER UNIT 100/33L "L" BENT EVAPORATOR 250+110x350mm 12/24V DC ITC (2007)	ITC
Fridge/freezer	U100X033L17151AA	FRIDGE/FREEZER UNIT 100/33L "L" BENT EVAPORATOR 250+110x350mm 12/24V DC SEC (2007)	SEC

# Air-cooled

## Cooling Unit BD35F base

Select your control



Mechanical



ITC



SEC

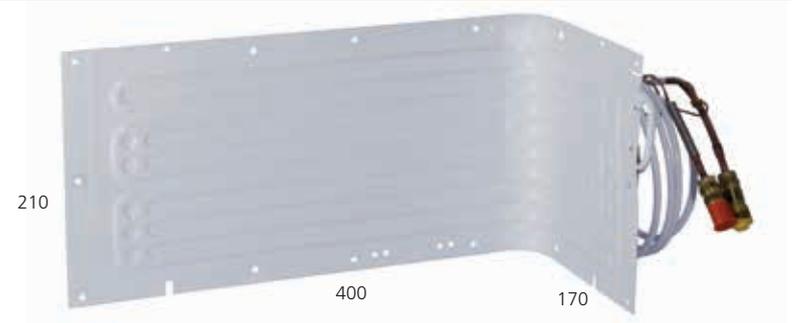


SPECIFICATIONS	
Evaporator	L
Max. Box Volume Fridge (l)	100



CATEGORY	UNIT CODE	DESCRIPTION	CONTROL
Fridge	U100X000L11111AC	FRIDGE UNIT 100L "L" BENT EVAPORATOR 270+95x250mm 12/24V DC (2018)	Mechanical

SPECIFICATIONS	
Evaporator	L
Max. Box Volume Fridge (l)	125
Max. Box Volume Freezer (l)	41



CATEGORY	UNIT CODE	DESCRIPTION	CONTROL
Fridge	U125X000L11111AA	FRIDGE UNIT 125L BIG "L" BENT EVAPORATOR 400+170x210mm 12/24V DC (2010)	Mechanical
Freezer	U000X041L13111AA	FREEZER UNIT 41L "L" BENT EVAPORATOR 400+170x210mm 12/24 (2010)	Mechanical
Fridge/freezer	U125X041L17161AA	FRIDGE/FREEZER UNIT 125/41L "L" BENT BIG EVAPORATOR 400+170x210mm 12/24V DC ITC (2010)	ITC
Fridge/freezer	U125X041L17151AA	FRIDGE/FREEZER UNIT 125L/41L BIG "L" BENT EVAPORATOR 400+170x210mm 12/24V DC SEC (2010)	SEC

SPECIFICATIONS	
Evaporator	O
Max. Box Volume Fridge (l)	125
Max. Box Volume Freezer (l)	41



CATEGORY	UNIT CODE	DESCRIPTION	CONTROL
Fridge	U125X000R11111AA	FRIDGE UNIT 125L OVAL EVAPORATOR 4L 240x210x85mm 12/24V DC (2001)	Mechanical
Fridge/freezer	U125X041R17161AA	FRIDGE/FREEZER UNIT 125/41L OVAL EVAPORATOR 4L 240x210x85mm 12/24V DC ITC (2001)	ITC
Fridge/freezer	U125X041R17151AA	FRIDGE/FREEZER UNIT 125/41L OVAL EVAPORATOR 4L 240x210x85mm 12/24V DC SEC (2001)	SEC

# Air-cooled

## Cooling Unit BD35F base

Select your control



Mechanical



ITC



SEC



160

280

175

### SPECIFICATIONS

Evaporator	Flat
Max. Box Volume Fridge (l)	150
Max. Box Volume Freezer (l)	50



361

386

FUNCTION	UNIT CODE	DESCRIPTION	CONTROL
Fridge	U150X000P11111AA	FRIDGE UNIT 150L FLAT EVAPORATOR 386x361mm 12/24V DC (GE150)	Mechanical
Fridge/freezer	U150X050P17161AA	FRIDGE/FREEZER UNIT 150/50L FLAT EVAPORATOR 386x361mm 12/24V DC ITC (GE150)	ITC

### SPECIFICATIONS

Evaporator	O
Max. Box Volume Fridge (l)	150
Max. Box Volume Freezer (l)	50



230

320

100

CATEGORY	UNIT CODE	DESCRIPTION	CONTROL
Fridge	U150X000R11111AA	FRIDGE UNIT 150L OVAL EVAPORATOR 7,5L 320x100x230mm 12/24V (2301)	Mechanical
Fridge	U150X000R11111AB	FRIDGE UNIT 150L OVAL EVAPORATOR 7,5L 320x100x230mm 12/24V DC (2309) WITH EVAPORATOR DOOR	Mechanical
Fridge/freezer	U150X050R17161AA	FRIDGE/FREEZER UNIT 150/50L OVAL EVAPORATOR 7,5L 320x100x230mm 12/24V DC ITC (2301)	ITC
Fridge/freezer	U150X050R17151AA	FRIDGE/FREEZER UNIT 150/50L EVAPORATOR OVAL 7,5L 320x100x230mm 12/24V DC SEC (2301)	SEC

### SPECIFICATIONS

Evaporator	275 x 220 x 70
Max. Box Volume Fridge (l)	150



275

70

220

CATEGORY	UNIT CODE	DESCRIPTION	CONTROL
Fridge	U150X000F11111AA	FRIDGE UNIT 150L FINS VENTILATED EVAPORATOR 150 L 275x220x70mm 12/24V DC	Mechanical

# Air-cooled

## Cooling Unit BD50F base

Select your control



Mechanical



ITC



SEC

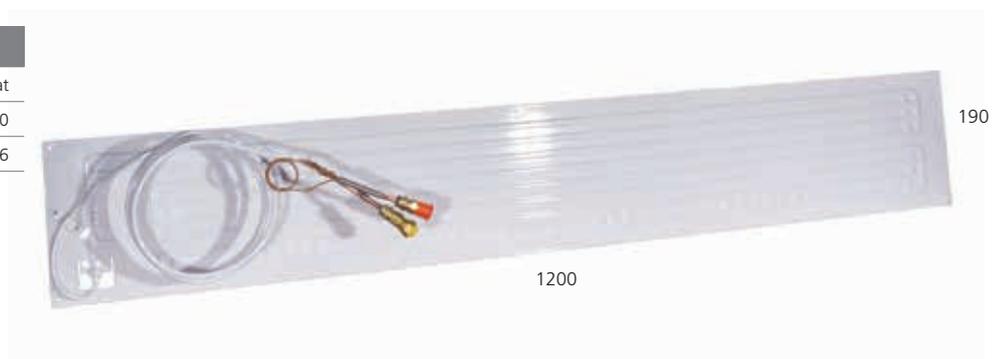


SPECIFICATIONS	
Evaporator	O
Max. Box Volume Fridge (l)	200
Max. Box Volume Freezer (l)	66



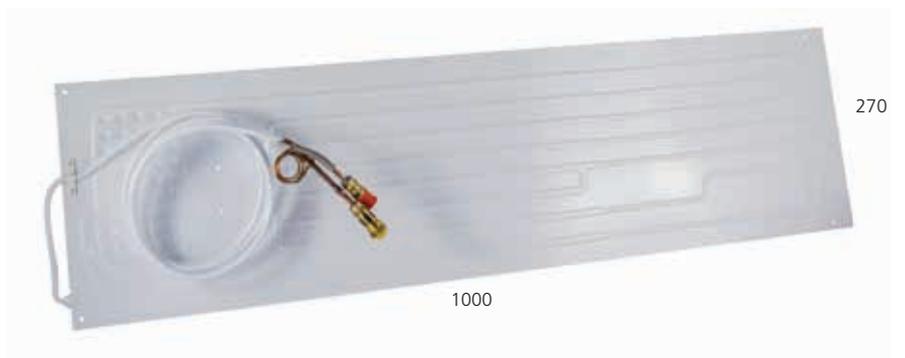
CATEGORY	UNIT CODE	DESCRIPTION	CONTROL
Fridge	U200X000R11111AA	FRIDGE UNIT 200L OVAL EVAPORATOR 14L 380x140x270mm 12/24V DC (2501)	Mechanical

SPECIFICATIONS	
Evaporator	Flat
Max. Box Volume Fridge (l)	200
Max. Box Volume Freezer (l)	66



CATEGORY	UNIT CODE	DESCRIPTION	CONTROL
Freezer	U000X066P13111AA	FREEZER UNIT 66L FLAT EVAPORATOR 1200x190mm 12/24V DC (2016)	Mechanical
Fridge/freezer	U200X066P12111AA	FRIDGE/FREEZER UNIT 200L/66L FLAT EVAPORATOR 1200x190mm 12/24V DC DUAL (2016)	Dual

SPECIFICATIONS	
Evaporator	Flat
Max. Box Volume Fridge (l)	260
Max. Box Volume Freezer (l)	86



CATEGORY	UNIT CODE	DESCRIPTION	CONTROL
Freezer	U000X086P13111AA	FREEZER UNIT 86L FLAT EVAPORATOR 1000x270mm 12/24V DC (2017)	Mechanical
Fridge/freezer	U260X086P12111AA	FRIDGE/FREEZER UNIT 260L/86L FLAT EVAPORATOR 1000x270mm 12/24V DC DUAL (2017)	Dual

# Air-cooled

## Cooling Unit BD50F base

Select your control



Mechanical



ITC



SEC



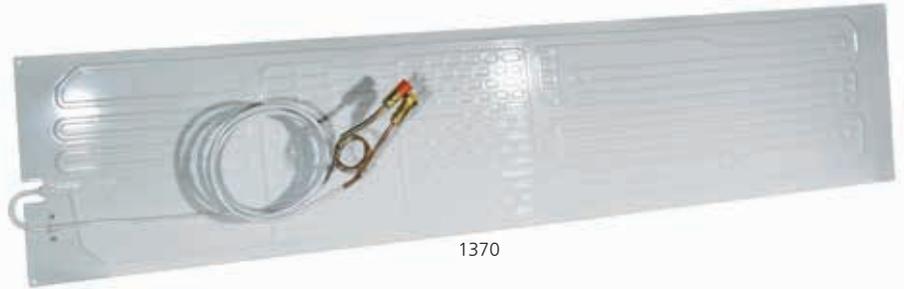
160

175

330

### SPECIFICATIONS

Evaporator	Flat
Max. Box Volume Fridge (l)	400
Max. Box Volume Freezer (l)	133



300

1370

CATEGORY	UNIT CODE	DESCRIPTION	CONTROL
Freezer	U000X133P13111AA	FREEZER UNIT 133L FLAT EVAPORATOR 1370x300mm 12/24V DC (2013)	Mechanical
Fridge/freezer	U400X133P12111AA	FRIDGE/FREEZER UNIT 400L/133L FLAT EVAPORATOR 1370x300mm 12/24V DC DUAL (2013)	Dual

### SPECIFICATIONS

Evaporator	Flat
Max. Box Volume Fridge (l)	170
Max. Box Volume Freezer (l)	56



210

815

CATEGORY	UNIT CODE	DESCRIPTION	CONTROL
Fridge/freezer	U170X056P12111AA	FRIDGE/FREEZER UNIT 170L/56L FLAT EVAPORATOR 815x210mm 12/24V DC DUAL (2012)	Dual
Fridge/freezer	U170X056P17161AA	FRIDGE/FREEZER UNIT 170/56L FLAT EVAPORATOR 815x210mm 12/24V DC ITC (2012)	ITC

# Water-cooled SP

## Cooling Unit BD35F base

Select your control



Mechanical



ITC



SEC

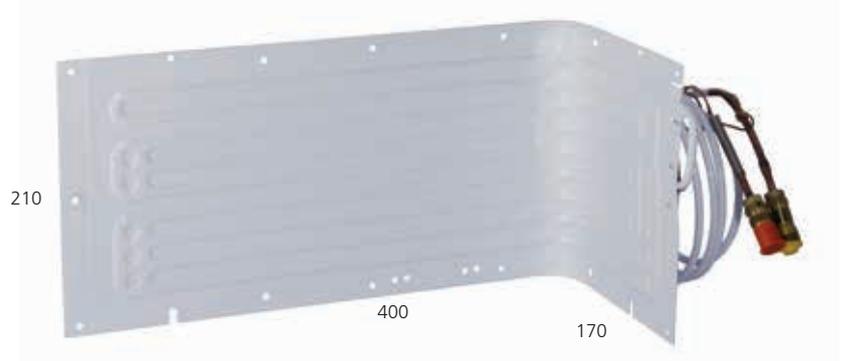


SPECIFICATIONS	
Evaporator	L
Max. Box Volume Fridge (l)	100



CATEGORY	UNIT CODE	DESCRIPTION	CONTROL
Fridge	U100X000L11311AA	FRIDGE UNIT 100L SP "L" BENT EVAPORATOR 250+110x350mm 12/24V DC (2057)	Mechanical

SPECIFICATIONS	
Evaporator	Flat
Max. Box Volume Fridge (l)	170
Max. Box Volume Freezer (l)	56



CATEGORY	UNIT CODE	DESCRIPTION	CONTROL
Fridge	U125X000L11311AA	FRIDGE UNIT 125L SP "L" BENT EVAPORATOR 400+170x210mm 12/24V DC (2050)	Mechanical
Freezer	U000X041L13311AA	FREEZER UNIT 41L SP "L" BENT EVAPORATOR 400+170x210mm 12/24V DC (2050)	Mechanical

SPECIFICATIONS	
Evaporator	O
Max. Box Volume Fridge (l)	125



CATEGORY	UNIT CODE	DESCRIPTION	CONTROL
Fridge	U125X000R11311AA	FRIDGE UNIT 125L SP OVAL EVAPORATOR 4L 240x210x85mm 12/24V DC (2051)	Mechanical

# Water-cooled SP

## Cooling Unit BD35F base

Select your control



Mechanical



ITC



SEC

175



160

280



### SPECIFICATIONS

Evaporator	O
Max. Box Volume Fridge (l)	150



230

320

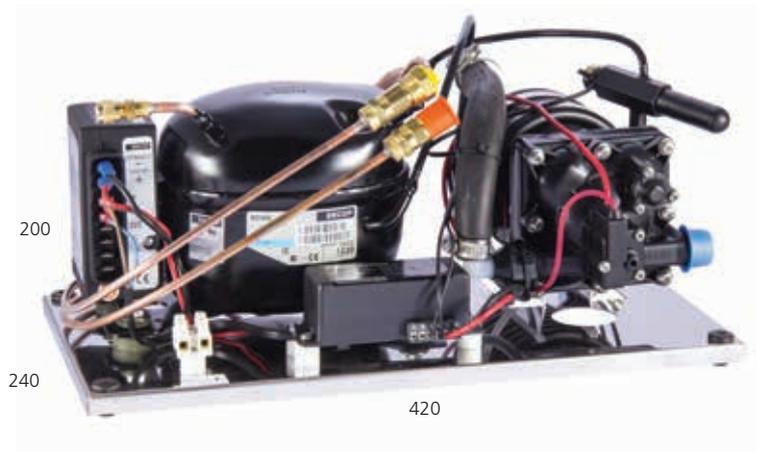
100

CATEGORY	UNIT CODE	DESCRIPTION	CONTROL
Fridge	U150X000R11311AA	FRIDGE UNIT 150L SP OVAL EVAPORATOR 7,5L 320x100x230mm 12/24V DC (2351)	Mechanical

# Water-cooled Magnum

## Cooling Unit BD50F base

Select your control



SPECIFICATIONS	
Evaporator	O
Max. Box Volume Fridge (l)	200
Max. Box Volume Freezer (l)	66



CATEGORY	UNIT CODE	DESCRIPTION	CONTROL
Fridge/freezer	U200X066R12411AA	FRIDGE/FREEZER UNIT 200L/66L MAGNUM OVAL EVAPORATOR 14L 380x140x270mm 12/24V DC DUAL (2505)	Dual

SPECIFICATIONS	
Evaporator	Flat
Max. Box Volume Fridge (l)	260
Max. Box Volume Freezer (l)	86



CATEGORY	UNIT CODE	DESCRIPTION	CONTROL
Fridge/freezer	U260X086P12411AA	FRIDGE/FREEZER UNIT 260L/86L MAGNUM FLAT EVAPORATOR 1000x270mm 12/24V DC DUAL (2513)	Dual

SPECIFICATIONS	
Evaporator	Flat
Max. Box Volume Fridge (l)	400
Max. Box Volume Freezer (l)	133



CATEGORY	UNIT CODE	DESCRIPTION	CONTROL
Fridge/freezer	U260X086P12411AA	FRIDGE/FREEZER UNIT 400L/133L MAGNUM FLAT EVAPORATOR 1370x300mm 12/24V DC DUAL (2507)	Dual

# Water-cooled Magnum

## Cooling Unit BD80F base

Select your control



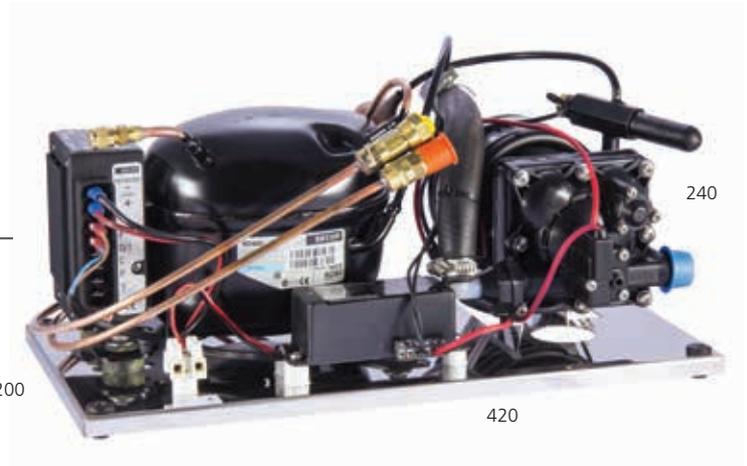
Mechanical



ITC



SEC



SPECIFICATIONS	
Evaporator	Flat
Max. Box Volume Freezer (l)	141



CATEGORY	UNIT CODE	DESCRIPTION	CONTROL
Freezer	U000X141P13411AA	FREEZER UNIT 141L MAGNUM FLAT EVAPORATOR 1370x300mm 12/24V DC (2607)	Mechanical

SPECIFICATIONS	
Evaporator	Flat
Max. Box Volume Freezer (l)	200



CATEGORY	UNIT CODE	DESCRIPTION	CONTROL
Freezer	U000X200P13411AA	FREEZER UNIT 200L MAGNUM FLAT EVAPORATOR 1500x460mm 12/24V DC (2609)	Mechanical

# Cooling Unit ITC+

## Air-Cooled

### SPECIFICATIONS

Plate	2L
Max. Box Volume Fridge (l)	100
Max. Box Volume Freezer (l)	35



CATEGORY	UNIT CODE	COMPRESSOR	DESCRIPTION	CONTROL
Fridge/freezer	U100X035A17161AA	BD35F	FRIDGE/FREEZER UNIT 100L/35L HOLDING PLATE 2L 12/24V DC ITC+ (3201)	ITC+

### SPECIFICATIONS

Plate	3L
Max. Box Volume Fridge (l)	150
Max. Box Volume Freezer (l)	50



CATEGORY	UNIT CODE	COMPRESSOR	DESCRIPTION	CONTROL
Fridge/freezer	U150X050A17161AA	BD50F	FRIDGE/FREEZER UNIT 150L/50L HOLDING PLATE 3L 12/24V DC ITC+ (3701)	ITC+

### SPECIFICATIONS

Plate	6L
Max. Box Volume Fridge (l)	200
Max. Box Volume Freezer (l)	65



CATEGORY	UNIT CODE	COMPRESSOR	DESCRIPTION	CONTROL
Fridge/freezer	U200X065A17161AA	BD50F	FRIDGE/FREEZER UNIT 200L/65L HOLDING PLATE 6L 12/24V DC ITC+	ITC+

# Cooling Unit ITC+

## Water Cooled SP

### SPECIFICATIONS

Plate	2L
Max. Box Volume Fridge (l)	100
Max. Box Volume Freezer (l)	35



CATEGORY	UNIT CODE	COMPRESSOR	DESCRIPTION	CONTROL
Fridge/freezer	U100X035A17361AA	BD35F	FRIDGE/FREEZER 100L/35L SP HOLDING PLATE 2L 12/24V DC ITC+ (3251)	ITC+

### SPECIFICATIONS

Plate	3L
Max. Box Volume Fridge (l)	150
Max. Box Volume Freezer (l)	50



CATEGORY	UNIT CODE	COMPRESSOR	DESCRIPTION	CONTROL
Fridge/freezer	U150X050A17361AA	BD50F	FRIDGE/FREEZER UNIT 150L/50L SP HOLDING PLATE 3L 12/24 ITC+ (3751)	ITC+

### SPECIFICATIONS

Plate	6L
Max. Box Volume Fridge (l)	150
Max. Box Volume Freezer (l)	50



CATEGORY	UNIT CODE	COMPRESSOR	DESCRIPTION	CONTROL
Fridge/freezer	U200X065A17361AA	BD50F	FRIDGE/FREEZER UNIT 200L/65L SP HOLDING PLATE 6L 12/24 ITC+	ITC+

# Cooling Unit ITC+

## Water Cooled Magnum

### SPECIFICATIONS

Plate	3L
Max. Box Volume Fridge (l)	150
Max. Box Volume Freezer (l)	50



CATEGORY	UNIT CODE	COMPRESSOR	DESCRIPTION	CONTROL
Fridge/freezer	U150X050A17461AA	BD50F	FRIDGE/FREEZER UNIT 150L/50L MAGNUM HOLDING PLATE 3L 12/24 DC ITC+ (4201)	ITC+

### SPECIFICATIONS

Plate	6L
Max. Box Volume Fridge (l)	150
Max. Box Volume Freezer (l)	50



CATEGORY	UNIT CODE	COMPRESSOR	DESCRIPTION	CONTROL
Fridge/freezer	U200X065A17461AA	BD50F	FRIDGE/FREEZER UNIT 200/65L MAGNUM HOLDING PLATE 6L 12/24 DC ITC+ (4701)	ITC+

# Special Design

## Refrigerators and Freezers

For perfect integration into the interior design of the boat, Indel Webasto Marine products must offer a high level of customization options. This aspect allows for unusual installations and extraordinary design.

Projects are executed in close cooperation with customers. Indel Webasto Marine conducts a comprehensive study to determine the technical requirements.



**Customized solutions to fit  
any size, shape and demand!**



Indel Webasto Marine offers tailored refrigeration and freezer solutions to meet customer needs even on very complex projects. The project is realized in close cooperation between the shipyard and Indel Webasto Marine. Indel Webasto Marine conducts a complete study to determine the best solution which fits both economic and technical constraints. Do not hesitate to contact us for more detailed information.

### Product Specifications:

- Completely tailored solutions
- Overall compatibility with the boat's interior design
- The custom-built approach in the product study assures an easy installation of the unit as well as an excellent effect on board
- Production technology is chosen according to the customer's request (small quantity, glass fiber boxes, high quantity, rotomoulding technology)





## Produce fresh ice on board

Serving drinks on board is great. But being able to serve them with ice cubes is even better. Indel Webasto Marine now provides boat owners with the perfect solutions to produce fresh ice on board.

# Ice Makers

IceDrink Clear	92
IceDrink White	92
IceDrink White Low Profile	93
IceDrink White BI29	93

# Ice Makers

Serving cool drinks on board is great. Indel Webasto Marine now provides boat owners with the perfect solutions to produce fresh ice on board. What's more, by offering different models with different technologies, customers can choose between clear ice and white ice.

The White ice makers, thanks to the combination of the refrigerated cabinet which maintains frozen ice cubes and the exclusive designed condensing ventilation, are ideal for installations in hot climate conditions.

The Clear Ice Maker, thanks to the exclusive Spray technology is capable to produce a large amount of ice cubes up to 18 kg per day. It has the best production capacity ratio of the market, providing high quality ice cubes, compact & crystalline ideal for your cocktail and drinks. It is available as option with an integrated water tank (WT) for the direct supply of mineral water.



#### Convincing facts for the Isotherm IceDrink Clear:

- Complete stainless steel design
- Production capacity of 18 kg per day
- Spray technology for clear ice
- Available both in 115 V 60 Hz and 230 V 50 or 60 Hz
- Quality cubes: compact, cold and crystalline that drop into the collection bin, (not refrigerated), meeting the ice requirements even at peak demand times
- Front to rear ventilation
- Three flange options for critical space installations

#### Convincing facts for the Isotherm IceDrink Clear WT:

- Integrated water tank, for the supply of mineral water
- Same external dimensions of the standard Clear Ice version
- Easy to refill, simply by opening the front lid pouring water in the dedicated container



#### Convincing facts for the Isotherm IceDrink White:

- Available in stainless steel or with white door
- Production capacity of 8 kg per day
- Reliable white ice technology
- Various customization possibilities for different installations just like with the CRUISE classic fridges and freezers
- Front ventilation only
- Refrigerated collection bin to keep the ice cubes frozen





#### Convincing facts for the Isotherm IceDrink White Low Profile:

- Rear position compressor for a low height profile Ice Maker
- Reliable performing technology, ice production 8 kg per day
- Refrigerated cabinet to store and maintain frozen ice cubes
- High quality stainless steel for outer cockpit applications
- Refined flush installation thanks to a flush 3 sides mounting frame with the 4th one as option
- Exclusive designed condensing forced ventilation to grant maximum performances in hot conditions
- Extra compact dimensions in height
- Ideal for installation in critical areas where the height is limited

#### Convincing facts for the Isotherm IceDrink White BI29:

- Sturdy built in design casing
- Refrigerated cabinet to store and maintain frozen ice cubes
- Stainless steel inner-lining and plastic bottom section
- Ice-production capacity of 4 kg per day
- Extra low profile, to easily fit in cockpit applications or below seats
- Equipped with extra-long roller slides, to use the box as a drawer



#### Product Overview: Isotherm IceDrink Ice Makers

Type	Gross volume (l)	Dimensions W x H x D (mm)	Weight (kg)	Power consumption (Watt)	Power Supply (Volt/Hz)
IceDrink Clear / IceDrink Clear WT	4	355 x 584 x 430	29	320	230 V AC - 50Hz or 115 V AC - 60 Hz
Water Kit for IceDrink Clear	15	380x 140 x 290	3,5	11,5	230 V AC - 50Hz or 115 V AC - 60 Hz
IceDrink White, White Door	12	355 x 630 x 420*	26	180	230 V AC - 50 Hz
IceDrink White Inox	12	375 x 630 x 460**	27	180	230 V AC - 50 Hz
IceDrink White Low Profile	12	370 x 475 x 630	26	180	230 V AC - 50Hz or 115 V AC - 60 Hz
IceDrink White BI29	14	363 x 375 x 730	26	180	230 V AC - 50Hz or 115 V AC - 60 Hz

\* Door thickness (to be added): 440 mm      \*\* Width IceDrink White Inox frame 20 mm per side

TYPE	ORDER NUMBER	DESCRIPTION
IceDrink Clear	5S21A11A00000	ICE MAKER „CLEAR“ 230V/50HZ INOX SPRAY TYPE
	5S21A14A00000	ICE MAKER „CLEAR“ 115V/60HZ INOX SPRAY TYPE
Water Kit IceDrink Clear	SGG00001LA	WATER KIT 15L FOR ICE MAKER 220V
	SGG00002MA	WATER KIT 15L FOR ICE MAKER 115V
IceDrink Clear WT	5S21A11A00000WT	ICE MAKER „CLEAR WT“ 230V/50HZ INOX SPRAY TYPE
	5S21A14A00000WT	ICE MAKER „CLEAR WT“ 115V/60HZ INOX SPRAY TYPE
Ice Maker White Ice	5W08A21CGN000	ICE MAKER „WHITE ICE“ 230V/50Hz FULL WHITE WITH 3-SIDE FRAME
	5W08A24CEN001	ICE MAKER „WHITE ICE“ 115V/60Hz FULL WHITE WITH 3-SIDE FRAME
	5W08A11IMN000	ICE MAKER „WHITE ICE“ INOX 230V/50Hz WITH 3-SIDE FM INOX FRAME
	5W08A14IMN000	ICE MAKER „WHITE ICE“ INOX 115V/60Hz WITH 3-SIDE FM INOX FRAME
	5W08L11IMN000	ICE MAKER „WHITE ICE LOW PROFILE“ INOX 230V/50Hz WITH 3-SIDE INOX FLUSH MOUNTIG FRAME
	5W08L14IMN000	ICE MAKER „WHITE ICE LOW PROFILE“ INOX 115V/60Hz WITH 3-SIDE INOX FLUSH MOUNTIG FRAME
BI29 Ice Maker	5W29A21CAN000	ICE MAKER BI29 “WHITE ICE” 230V/50Hz
	5W29A24CAN000	ICE MAKER BI29 “WHITE ICE” 115V/60Hz



## Serve wine or champagne at the perfect temperature

Indel Webasto Marine offers its customers the opportunity to have wine cooler and cellars on board. This high class equipment enables boat owners to serve and store great wine or champagne at the perfect temperature.

## Wine Cellars & Cooler

Wine Cooler Divino The One	96
Wine Cooler Divino The Eight	96
Wine Cellar Divino 23	97
Wine Cellar Divino 35	97

# Divino Wine Cellars & Cooler

## Divino The One - Divino The Eight

Serve great wine or champagne.

### Divino The One

Divino The One is an integrated wine cooler that keeps wine perfectly chilled during service. It's extremely simple to use: just touch any part of the crown with your finger to activate your Divino The One. Touch and serve your wine always at the right temperature.

The Divino The One is based on a powerful thermoelectric core unit that creates an instant cold air jacket around the bottle.

Once integrated, the only visible part will be the stainless steel crown, capable to match the typical marine-style applications.

### Using it will make your wine tasting more fun!

Tap the crown three times and scroll through the colour selection of 27 options to personalize it.

By tapping four times the crown, the illumination will gently fade through the full colour selection.

- Perfect serving temperature for your wine
- Elegant integrated design
- Jacket of cold air: no more wet bottles and water stains
- Performing and reliable: 3 years warranty, maintenance free

### Divino The Eight

The new Divino The Eight is a premium wine storage device, capable to welcome up to 8 bottles of wine. It is a wine cellar DC 12/24V based, with the optional of an AC/DC power supply for multiple purposes.

Its glass-based transparent door and the 3 sides flush mounting flange in stainless steel allow the best on board integration: A specific locking mechanism prevents unwanted opening of the door in rough seas.



### Convincing factors of the Divino The Eight:

- Elegant and practical design, double glass chamber sealed door DC based
- Exclusive stainless steel bottle rack, to store 4 bottles in two rows (8 bottles in total)
- Interior LED light
- Custom temperature settings for white or red wine



### The One - a brief tour

#### 1. Smart-touch crown

- Control with just a touch
- Crafted from stainless steel
- Seamless edge-to-edge curve
- Polished to a mirror finish (not plated)
- No buttons or displays needed

#### 2. Interactive LED lighting

- 27 colours
- Select colour using touch
- Option to use without light
- Colour fade mode

#### 3. Bottom threaded ring included in the supply

#### 4. Simple installation

- Ideal for inner and outer cockpit application
- Does not require specialist installation
- Install into a 154 mm hole
- Super compact: 160 mm wide, 300 mm deep
- Low power, uses only 60 W
- 12V DC as standard, AC-DC kit available as optional

#### 5. Patented Kryolux™ Technology

- Completely dry cooling
- No ice, water, CFCs or other refillables
- Caters for extra wide 75 cl bottles
- Automatic standby after 2 hours
- Runs silently



# Divino Wine Cellars & Cooler

## Divino 23, Divino 35



### Divino 23 & Divino 35: safe on board storage for wine and champagne.

Both 23 and 35 bottle wine cellars can be built into the dressers or columns of modular furniture with no modification of its design.

For a perfect integration, the profile of the door is totally lined up with the doors of the furniture.

Both models feature double door locking systems to prevent unwanted door opening in rough seas and special racks designed for storing champagne bottles.

- Sturdy metal casing
- Robust handle
- Big storage room for 23 or 35 bottles
- Additional door lock included in the supply

### Enjoy the pure luxury of storing wine or champagne at the perfect temperature:

- Built-In wine cellars for 23 or 35 bottles
- No aeration grills needed
- Profile of the door totally lined up with the doors of the furniture
- Interior light



Divino 23



Divino 35

### Product Overview: DIVINO Wine Cellars & Cooler

	Divino The One	Divino The Eight	Divino WC 23	Divino WC 35
Capacity	1 bottles	8 bottles	23 (27 max.)* bottles	35 (45 max.)* bottles
Internal shelves	–	2	3 wooden	5 wooden
Size in mm (W x H x D)	152 x 300 x 160	510 x 571 x 491	560 x 455 x 550	560 x 680 x 550
Dimensions door in mm (W x H)	–	–	588 x 460	588 x 715
Weight (kg)	1,960	25,5	36	38
Power installed	60 Watt - 12V ONLY	60 Watt - 12/24 Volt	230 V 120 Watt - 115 V 120 Watt	230 V 120 Watt - 115 V 120 Watt
Cooling system	Thermoelectric	BD35F	Compressor CFC – free	Compressor CFC – free
Electronic thermostat	Self Regulation	1	1	1
Temperature	Mono	For White or red wine	Mono	Mono
Internal light	27 Colour Option	Yes Led	Yes	Yes

\* 27 or 45 bottles if all the wooden shelves are removed from the wine cellar

TYPE	ORDER NUMBER	DESCRIPTION
Divino The One	7N01TG9UP0000	DIVINO THE ONE 12V DC
Divino The Eight	7N08AA1CJ0000	WINE CELLAR DIVINO THE 8 12/24V
Wine Cellar 23	7N23AA5AJ0000	WINE CELLAR 220V/50Hz 23 BOTTLES GLASS
	7N23AA6AJ0000	WINE CELLAR 110V/60Hz 23 BOTTLES GLASS
Wine Cellar 35	7N35AA5AJ0000	WINE CELLAR 220V/50Hz 35 BOTTLES GLASS
	7N35AA6AJ0000	WINE CELLAR 115V/60Hz 35 BOTTLES GLASS



## Ensure warm water supply on board

Isotemp water heaters are specifically designed for use on yachts and boats. Only high quality components are chosen to ensure the best product performance. The marine water heaters are very robust and highly insulated to keep warm water available at all times and under all circumstances.

## Water heaters

Basic	101
<hr/>	
Slim	101
<hr/>	
Square	101
<hr/>	
Spa	103
<hr/>	



# Marine Water Heaters

## Basic, Slim and Square



Isotemp water heaters are specifically designed for use on yachts and boats. Only high quality components are chosen to ensure the best product performance.

### Isotemp Water Heaters Slim and Basic

Isotemp premium water heater comes with brushed stainless steel cover as well as innovative internal design. It achieves highest capacity by optimized installation of the engine water heat exchanger as well as the immersion heater. They are positioned in the lowest part of the tank where the water is coldest in order to ensure an equal heating of all the water in the tank. The water in and outlets are especially designed to minimize the mixture of cold and hot water.

Indel Webasto Marine introduces two water boilers. These units are equipped with a specific, anti-flare 115 V/750 W or 230 V/750 W heating element which is applied, for time being, on two models of our range: Basic 24 L and Slim 25 L. Anti-flare water heaters are necessary if their installation is foreseen in engine rooms of boats with gasoline engines.



- Robust design
- Water tank in stainless steel
- 5 years limited warranty on water tank
- External cylinder in stainless steel
- Stable fixing feet in stainless steel
- 360° adjustable mounting for easy installation also on bulkhead

### Product Specifications:

- Extra long, corrugated coils for high heat exchange efficiency
- Special 7.0 bar / 100 psi safety valve: simple winter drain
- Ultra-thick insulation for lowest temperature loss
- Electrical plug and play immersion heating element, especially designed to heat also the water at the bottom of the tank
- Thermostat mixing valve (optional on Square and Double coil water heaters)
- 750 W immersion heating element as standard; 1200 W available as an option only for Slim 20 and 25, Basic 40, 50 and 75
- 2000 W heating element is available as an option only for Slim 25, Basic 50 and 75. It is compatible on 230 V versions only

## Product overview: Marine Water Heaters

Article Number	Type	Gross volume (l)	Dimension* L x Ø D (mm)	Weight (kg)	Rated pressure (bar)	Heating element (V)	Nominal power (W)
601531S000003	Slim 15	15	520 x 295	9.0	7.0	230	750 std
						115	750 std
602031S000003	Slim 20	20	645 x 295	10.5	7.0	230	750 std or 1200
						115	750 std or 1200
602531S000003	Slim 25	25	765 x 295	12.0	7.0	230	750 std or 1200 or 2000
						115	750 std or 1200
602431B000003	Basic 24	24	470 x 395	12.5	7.0	230	750 std
						115	750 std
603031B000003	Basic 30	30	535 x 395	13.5	7.0	230	750 std
						115	750 std
604031B000003	Basic 40	40	640 x 395	15.5	7.0	230	750 std or 1200
						115	750 std or 1200
605031B000003	Basic 50	50	760 x 395	17	7.0	230	750 std or 1200 or 2000
						115	750 std or 1200
607531B000003	Basic 75	75	1050 x 395	24.5	7.0	230	750 std or 1200 or 2000
						115	750 std or 1200
<b>Anti-flare</b>							
602531S0000026	Slim 25	25	765 x 295	14.5	7.0	230	750 std
						115	750 std
602431B0000026	Basic 24	24	470 x 395	15.0	7.0	230	750 std
						115	750 std
<b>Square</b>			<b>Dimension W xH x D (mm)</b>				
601631QX00000	Square 16	16	400 x 560 x 180	15.5	5.0	230	750 std
						115	750 std
<b>Double coil</b>			<b>Dimension L x Ø D (mm)</b>				
602431BD00003	Basic 24	24	470 x 395	13.0	7.0	230	750 std
						115	750 std
604031BD00003	Basic 40	40	640 x 395	16.0	7.0	230	750 std or 1200
						115	750 std or 1200
607531BD00003	Basic 75	75	1050 x 395	25.0	7.0	230	750 std or 1200 or 2000
						115	750 std or 1200

\* Including thermostat mixing valve

\*\* Immersion heater 115 V/ 750 W and 115 V/ 1200 W also available. Material: Tank, engine water coil and all connections AISI 316; Outside cover and mounting feet: AISI 304; Electric immersion heater: Copper covered by Nickel; Insulation: Polyurethane; Water connections: 1/2" inside and outside NPT and BSP pipe thread. Changes of the specification may be done without prior notice



# Marine Water Heaters

## The Spa range



The Isotemp Spa boilers are available in five different sizes ranging from 15 to 40 liters capacity. They match high marine quality standards such as a stainless steel inner tank, a robust polypropylene casing and a 6 bar safety valve.

### High Marine quality standards and optimized cost/ quality ratio!

- 5 different sizes from 15 to 40 liters capacity
- AISI 316 inner tank
- 5 years limited warranty on water tank
- 6 bar safety valve
- Optional mixing valve
- Extra thick insulation for high performance
- Outer casing made of high quality polypropylene
- Customisable with valves, voltage and nominal power of the heating element
- Water connections: 1/2"



### Product overview: Marine Spa boilers

Article number	Type	Gross volume (l)	Dimension (Ø x L) (mm)	Weight (kg)	Rated pressure (bar)	Heating element (V)	Nominal power (W)
6P1531SPA0100	Spa 15	15	310 x 450±5	7.5	6	230	750 std
						115	750 std
6P2031SPA0100	Spa 20	20	310 x 550±5	9	6	230	750 std
						115	750 std
6P2531SPA0100	Spa 25	25	310 x 650±5	10	6	230	750 std or 1200
						115	750 std or 1200
6P3031SPA0100	Spa 30	30	390 x 535±5	12	6	230	750 std
						115	750 std
6P4031SPA0100	Spa 40	40	390 x 640±5	14	6	230	750 std or 1200
						115	750 std or 1200



## **Isotherm Air Heater – the perfect defrosting solution**

The air heater provides defrost power with radial fans and three power steps. It transfers the surplus of heat coming from the engine to defrost as well as to heat the cabin.

# Air Heat Exchangers

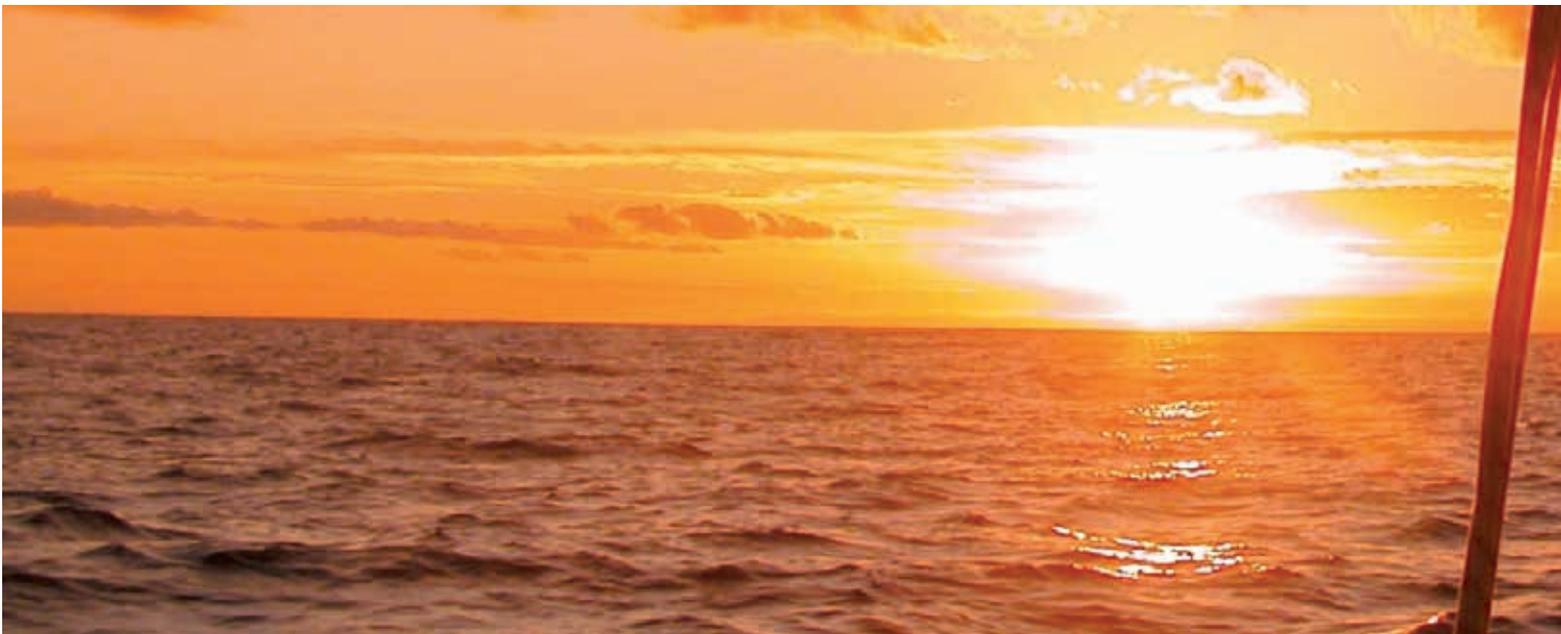
# Air Heat Exchangers

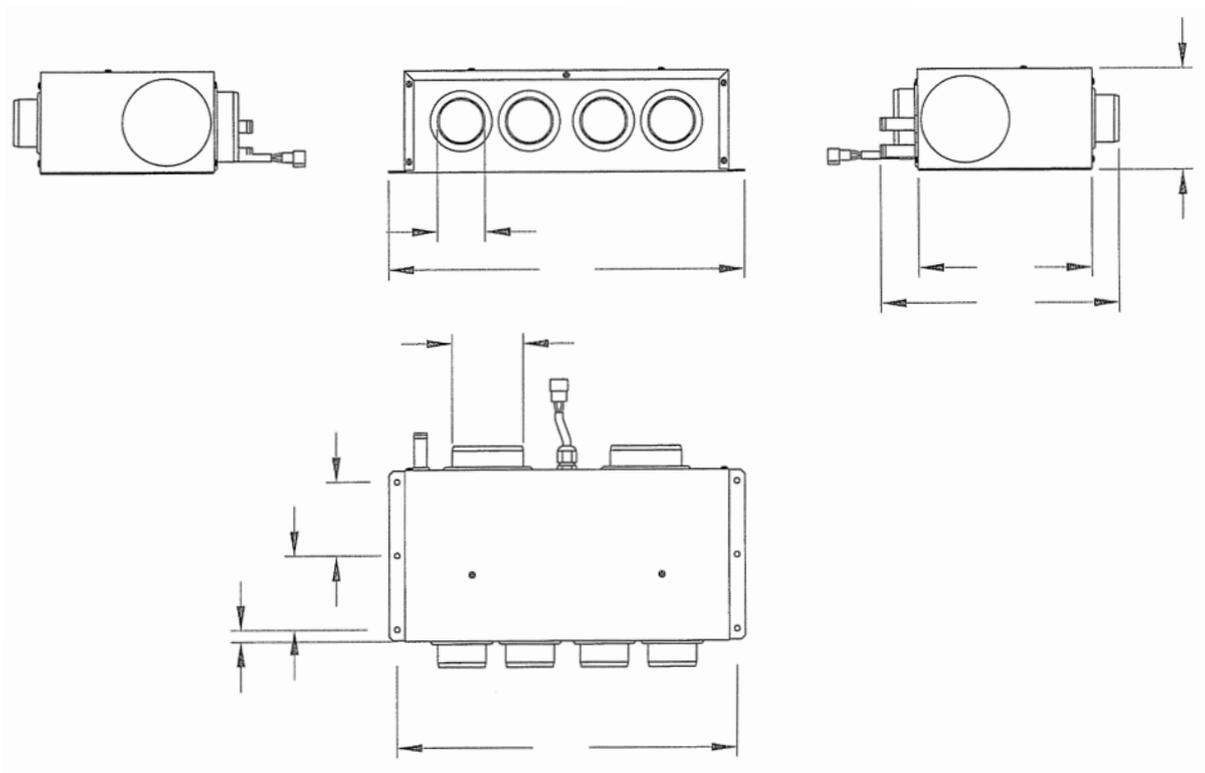
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The Air Heat Exchanger transfers the surplus heat coming from the engine using it to defrost as well as to heat the cabin. It has a radial fan with three power steps. It is equipped with four 60 mm hose brackets for the warm air distribution.



- Four outlets with Ø 60 mm
- The air intake can be canalized with hose adapters
- Fan speed regulation
- 12 or 24 V versions available
- Casing in stainless steel
- High heat output of 10 kW
- High temperature resistant components





### Product overview: Air Heat Exchangers

Article number	Heat output (kW)	Dimension W x H x D (mm)	Volt (V)	Water pressure (bar)	Water hose connection (mm - ")	Weight (kg)	Power consumption (W)			Air-flow (m <sup>3</sup> /H)
							Low	Medium	High	
6D01A1DH00000	10	450 x 135 x 300	12	2.5	16 - 5/8	5,5	45	54	84	Up to 500
6D02B1DH00000	10	450 x 135 x 300	24	2.5	16 - 5/8	5,5	45	54	84	Up to 500





## Ensure security on board

Boat owners using sophisticated and expensive, most technical equipment, create an increasing demand for security on board. On board safes ensure on board security.

## On Board Safes

Safe 10	110
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Safe 30	110
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# On Board Safes

Boat owners using sophisticated and expensive, most technical equipment, create an increasing demand for security on board. On board safes ensure on board security. The Isotherm safes are produced in painted steel and available in two sizes. The larger model (Safe 30) is big enough to store a laptop computer. The smaller model (Safe 10) is sufficiently large to store smaller size electronics.



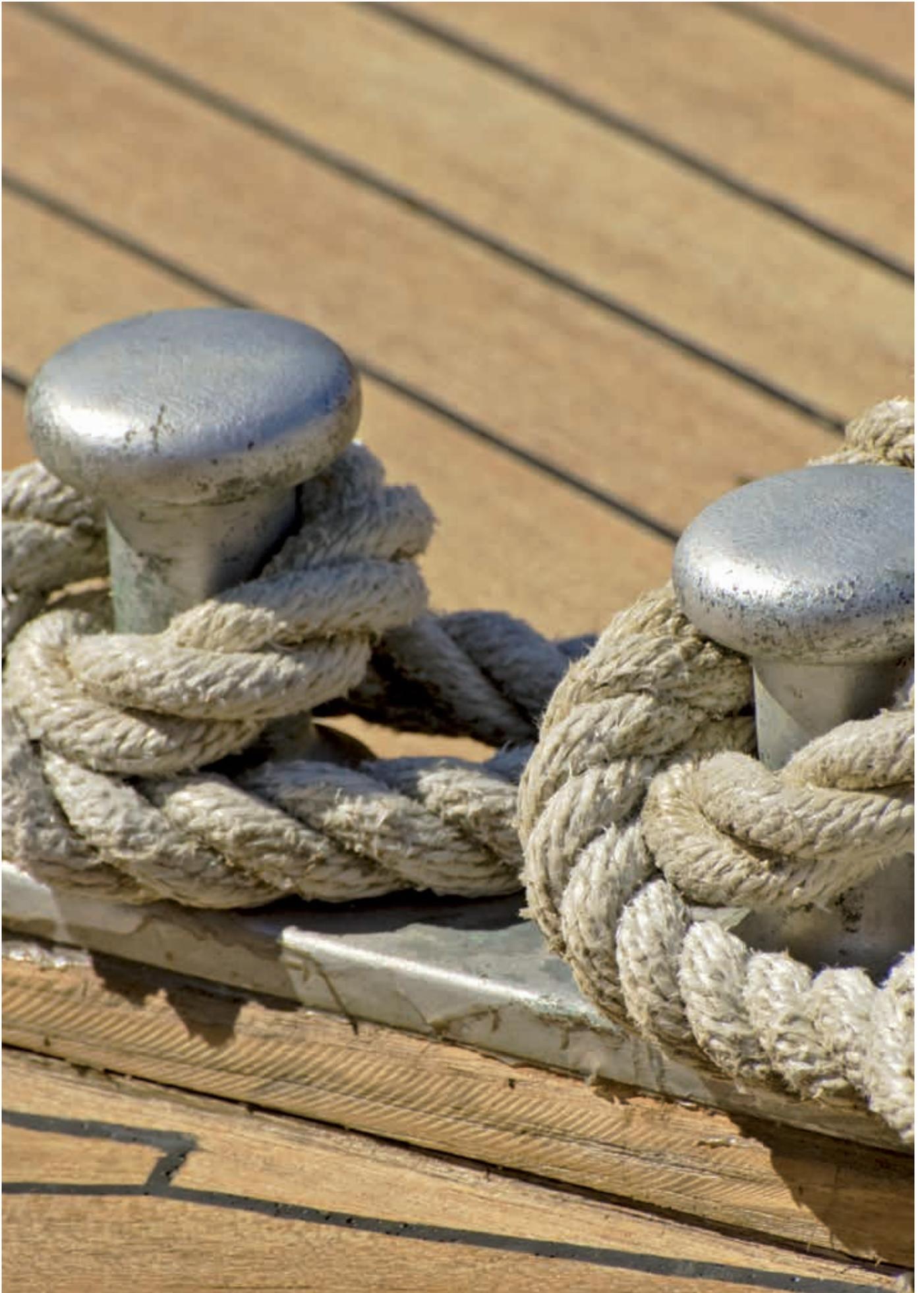
Safe 30

Safe 10

- Steel painted with highly resistant grey coating
- Control panel integrated flush with the door
- Three independent locking systems  
(code number, mechanical, electronic key)
- Robust design
- Plenty of space inside

## Product overview: On Board Safes

Article number	Type	Dimension W x H x D (mm)	Weight (kg)
7F10000A00000	Safe 10 Safe security box small painted, flush door	300 x 170 x 231	5.85
7F30000A00000	Safe 30 Safe security box big painted, flush door	431 x 221 x 350	12.3



# Indel Webasto Marine – Installation examples



*Cruise 195 Inox*



*Drawer 65 Custom Panel*



*Cruise 85 Inox*



*Cruise 200 Inox*



*Wine Cellar Divino 23*



*Cruise 36 Inox painted*



*Clear Ice Maker & Drawer 65 Inox*



*Wine Cellar Divino 23*



*Cruise 49 Elegance with shiny stainless steel door front*



*Drawer 49 Inox*



*Cruise 130 Drink Inox*



*Cruise 130 Drink & Cruise 90 Freezer Inox side-by-side*



*Drawer 160 Inox painted*



*Cruise 90 Freezer Inox*



*Cruise 130 Inox*



*Cruise 36 Inox*



*2 X Drawer 16 Silver*



*Built-In 135*



*Cruisier 49 Inox*



## **Indel Webasto Marine – Present all over the world!**

Indel Webasto Marine is the successful Joint Venture of Italian based IndelB and Germany based Webasto. These two companies join forces to bring high quality solutions enhancing comfort in galley equipment for marine applications and to provide excellent customer service in all key boating areas. Our global dealer support network ensures local expertise for all our customers. For more information, please visit our website [www.indelwebastomarine.com](http://www.indelwebastomarine.com).



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