Isotherm Compressor Fridges
for Motorhomes and Caravans
Our RV product range at a glance

**CRUISE RV Refrigerators**

- CRUISE 42
- CRUISE 40
- CRUISE 65
- CRUISE 85
- CRUISE 130

**Classic**

- CRUISE 36
- CRUISE 42
- CRUISE 165, 219, 271

**INOX**

- CRUISE 36
- CRUISE 42

**Freeline**

- ELEGANCE 115

**DRAWER RV Refrigerators & Freezers**

- DRAWER 16
- DRAWER 30
- DRAWER 40
- DRAWER 65 Frost-Free
- DRAWER 65
- DRAWER 85
- DRAWER 130

**Travel Boxes**

- TB 13
- TB 18
- TB 21
- TB 41
- TB 51

**Built-In Boxes**

- BI 11
- BI 20
- BI 36
- BI 40
- BI 41
- BI 53
- BI 75

*INOX = stainless steel
Compressor technology – smart cooling

Compressor technology is power cooling. Its performance almost totally eclipses that of absorber cooling systems. In the household sector, where attention is focused on performance, energy efficiency and durability, the compressor technology has been the standard for decades.

Energy saving – Best in class.

Why compressor fridges for motorhomes and caravans?
Nowadays, people want comfort like at home, to enjoy any type of food, cold drinks, ice cream… whatever the ambient temperature is. Only compressor technology can guarantee 100% fulfillment of these expectations, especially in summer (>32 °C).

The technology of DC compressors has improved a lot in the past 10 years and offers now very silent, low-consumption, high-performance compressors for mobile applications.

Compressor refrigeration is far more energy efficient (>A+) than absorption fridges (most rated energy class F or worse).

With the convenient automatic AC/DC switching capability, you no longer have any inconveniences as compared to absorption fridges, which especially in caravans is a great advantage.

The advantages of compressor cooling at a glance:
- Powerful refrigeration and freezing capacity even in great heat
- Exceeding rapid cool-down
- Very compact and quiet compressor
- More storage space with the same dimensions as absorber refrigerators
- High efficiency
- Low weight
- Elegant design

Experts’ tip
Gone are the days when food had to be deep frozen before a journey! Compressor refrigerators immediately provide 100% cooling capacity – and that in a top energy efficiency class.
Cooling Technology
Isotherm Intelligent Temperature Control

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, allowing a recess flush installation as well as wall mount.

Cooling Technology
Smart Energy Control

With Isotherm Smart Energy Control, Webasto offers the very unique opportunity to dramatically reduce on board power consumption for refrigeration appliances. When the battery is charged by the alternator (vehicle motor) or by an external 230 V power supply the voltage rises. This generates an electric energy surplus which is used by the electronic board to make the compressor run at max RPM. As a result the temperature inside the refrigerator decreases, cooling down the food and drinks inside, and making them work as cold storage units. As the temperature decreases the compressor will gradually reduce the RPM. Once either the set temperature or the min. temperature (1°C) is reached, the compressor will keep this temperature level by running at minimum speed with extremely low power consumption.

Isotherm Smart Energy Control – easy to refit
The kit can be easily retrofitted to upgrade the energy saving capabilities of your existing Isotherm refrigeration product. The new Cruise Elegance line provides a preformed location in the cabinet for the temperature sensor.

Order number | Description
--- | ---
SED00033AAA | Smart Energy Control Kit (potentiometer, temperature sensor & SEC module)

The benefits at a glance:
- Available as retrofit kit or originally fitted on the fridge
- Up to 25% energy savings due to 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 on the display

Multiple benefits from a simple kit:
- Up to 35% energy savings due to 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

Dedicated air sensor
continuously measures the cabinet air temperature

Potentiometer activates the Isotherm Smart Energy Control mode

Processor-based module is connected to the Danfoss/Secop 12/24 V DC compressor
Freeline Elegance fridges
The New Freeline 115 Elegance

Designed to set new standards in the recreational vehicle market:
- Low power consumption
- Full width freezer design
- Elegance line features like easy fix, vent-lock system, custom panel options
- Modern, flush mounted control panel incl. LED light and blinking codes for failure display
- ECO function to store “cooling energy” when surplus of power is available
- Optimal usage of space

CRUISE Elegance fridges
CRUISE EL 42, 49

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

Standard customization options:

2) If the fridge front is flush integrated with the interior a minimum gap of 6 mm is needed between the door stop and the furniture.
CRUISE Elegance fridges

CRUISE EL 65, 85

**Isotherm CRUISE EL 65**

- **Gross Volume (l)/Freezer (l):** 65/6
- **Dimensions H x W x D (+ door) (mm):** 528 x 450 (+50)
- **Weight (kg):** 21
- **Power consumption (Wh/24 h):** 270

**Order number** | **Description**
--- | ---
C065RSAAS11111AARV | 65 l fridge, silver, DC 12 V/24 V, door stop right
C065LSAAS11111AARV | 65 l fridge, silver, DC 12 V/24 V, door stop left
C065RSAAS11151AARV | 65 l fridge, silver, DC 12 V/24 V, door stop right, Smart Energy Control
C065RSAAS71112AARV | 65 l fridge, silver, AC/DC 12 V/24 V, 115 V/230 V, door stop right


2) If the fridge front is flush integrated with the interior a minimum gap of 6 mm is needed between the door stop and the furniture.

**Isotherm CRUISE EL 85**

- **Gross Volume (l)/Freezer (l):** 85/6
- **Dimensions H x W x D (+ door) (mm):** 625 x 475 (+50)
- **Weight (kg):** 21
- **Power consumption (Wh/24 h):** 368

**Order number** | **Description**
--- | ---
C085RSAAS11111AARV | 85 l fridge, silver, DC 12 V/24 V, door stop right
C085LSAAS11111AARV | 85 l fridge, silver, DC 12 V/24 V, door stop left
C085RSAAS11151AARV | 85 l fridge, silver, DC 12 V/24 V, door stop right, Smart Energy Control
C085RSAAS71112AARV | 85 l fridge, silver, AC/DC 12 V/24 V, 115 V/230 V, door stop right

CRUISE Elegance fridges

CRUISE EL 130

**Isotherm CRUISE EL 130**

- **Gross Volume (l)/Freezer (l):** 130/6
- **Dimensions H x W x D (+ door) (mm):** 750 x 525 (+50)
- **Weight (kg):** 25
- **Power consumption (Wh/24 h):** 418

**Order number** | **Description**
--- | ---
C130RSAAS11111AARV | 130 l fridge, silver, DC 12 V/24 V, door stop right
C130LSAAS11111AARV | 130 l fridge, silver, DC 12 V/24 V, door stop left
C130RSAAS11151AARV | 130 l fridge, silver, DC 12 V/24 V, door stop right, Smart Energy Control
C130RSAAS71112AARV | 130 l fridge, silver, AC/DC 12 V/24 V, 115 V/230 V, door stop right


2) If the fridge front is flush integrated with the interior a minimum gap of 6 mm is needed between the door stop and the furniture.

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### CRUISE Classic fridges

#### Cruise 36, 42

<table>
<thead>
<tr>
<th>Isotherm CRUISE 36</th>
<th>CR 36</th>
<th>CR 36 INOX</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gross Volume (l)</td>
<td>36</td>
<td></td>
</tr>
<tr>
<td>Dimensions H x W x D (x door) (mm)</td>
<td>250 x 440 x 715 (+ 35)</td>
<td>255 x 453 x 715</td>
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<tr>
<td>Weight (kg)</td>
<td>15</td>
<td>16</td>
</tr>
<tr>
<td>Power consumption (Wh/24 h)</td>
<td><strong>331</strong></td>
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</tr>
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<table>
<thead>
<tr>
<th>Order number</th>
<th>Description</th>
</tr>
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<tbody>
<tr>
<td>1036BA1G000000RV</td>
<td>INOX drawer, white, DC 12 V/24 V</td>
</tr>
<tr>
<td>1036BA7G000000RV</td>
<td>INOX drawer, white, AC/DC 12 V/24 V, 115 V/230 V</td>
</tr>
<tr>
<td>1036BA1EK000000RV</td>
<td>INOX drawer, stainless steel design, DC 12 V/24 V</td>
</tr>
<tr>
<td>1036BA7EK000000RV</td>
<td>INOX drawer, stainless steel design, AC/DC 12 V/24 V, 115 V/230 V</td>
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</table>

<table>
<thead>
<tr>
<th>Isotherm CRUISE 42</th>
<th>CR 42</th>
<th>CR 42 INOX CLEAN TOUCH</th>
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<tbody>
<tr>
<td>Gross Volume (l)</td>
<td>42/4</td>
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<tr>
<td>Dimensions H x W x D (x door) (mm)</td>
<td>522 x 380 x 452 (+40)</td>
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<tr>
<td>Weight (kg)</td>
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<td>Power consumption (Wh/24 h)</td>
<td><strong>330</strong></td>
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<td>CR042RNEIT5111AA1RV</td>
<td>42 l fridge, INOX CLEAN TOUCH, stainless steel design, DC 12 V/24 V, door stop right with flush mounting frame</td>
</tr>
<tr>
<td>CR042RNEIT7111AA1RV</td>
<td>42 l fridge, INOX CLEAN TOUCH, stainless steel design, AC/DC 12 V/24 V, 115 V/230 V, door stop right with flush mounting frame</td>
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<table>
<thead>
<tr>
<th>Isotherm CRUISE 36</th>
<th>CR 36</th>
<th>CR 36 INOX</th>
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<tbody>
<tr>
<td>Gross Volume (l)</td>
<td>36</td>
<td></td>
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<tr>
<td>Dimensions H x W x D (x door) (mm)</td>
<td>250 x 440 x 715 (+ 35)</td>
<td>255 x 453 x 715</td>
</tr>
<tr>
<td>Weight (kg)</td>
<td>15</td>
<td>16</td>
</tr>
<tr>
<td>Power consumption (Wh/24 h)</td>
<td><strong>331</strong></td>
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<th>Description</th>
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<tr>
<td>C042RNEIT5111AA1RV</td>
<td>42 l fridge, INOX CLEAN TOUCH, stainless steel design, DC 12 V/24 V, door stop right with flush mounting frame</td>
</tr>
<tr>
<td>C042RNEIT7111AA1RV</td>
<td>42 l fridge, INOX CLEAN TOUCH, stainless steel design, AC/DC 12 V/24 V, 115 V/230 V, door stop right with flush mounting frame</td>
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### CRUISE Silver Classic fridges

#### Cruise 165, 219, 271

<table>
<thead>
<tr>
<th>Isotherm CRUISE 165</th>
<th>CR 165</th>
<th>CR 165 INOX</th>
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</thead>
<tbody>
<tr>
<td>Gross Volume fridge/freeze (l)</td>
<td>125/40</td>
<td></td>
</tr>
<tr>
<td>Dimensions H x W x D (x door) (mm)</td>
<td>1210 x 500 x 530 (+ 68)</td>
<td></td>
</tr>
<tr>
<td>Weight (kg)</td>
<td>45</td>
<td></td>
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<tr>
<td>Power consumption (Wh/24 h)</td>
<td><strong>600</strong></td>
<td><strong>650</strong></td>
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<table>
<thead>
<tr>
<th>Order number</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>C165RNASP14111AARV</td>
<td>165 l fridge/freeze, silver, DC 12 V/24 V, door stop right</td>
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<tr>
<td>C165LNASP14111AARV</td>
<td>165 l fridge/freeze, silver, DC 12 V/24 V, door stop left</td>
</tr>
<tr>
<td>C165RNASP74112AARV</td>
<td>165 l fridge/freeze, silver, AC/DC 12 V/24 V, 115 V/230 V, door stop right</td>
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<table>
<thead>
<tr>
<th>Isotherm CRUISE 219</th>
<th>CR 219</th>
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<tbody>
<tr>
<td>Gross Volume fridge/freeze (l)</td>
<td>178/41</td>
</tr>
<tr>
<td>Dimensions H x W x D (x door) (mm)</td>
<td>1406 x 550 x 530 (+ 68)</td>
</tr>
<tr>
<td>Weight (kg)</td>
<td>49</td>
</tr>
<tr>
<td>Power consumption (Wh/24 h)</td>
<td><strong>650</strong></td>
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<table>
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<th>Order number</th>
<th>Description</th>
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<tbody>
<tr>
<td>C219RNASP14111AARV</td>
<td>219 l fridge/freeze, silver, DC 12 V/24 V, door stop right</td>
</tr>
<tr>
<td>C219LNASP14111AARV</td>
<td>219 l fridge/freeze, silver, AC/DC 12 V/24 V, 115 V/230 V, door stop left</td>
</tr>
<tr>
<td>C219RNASP74112AARV</td>
<td>219 l fridge/freeze, silver, AC/DC 12 V/24 V, 115 V/230 V, door stop right</td>
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<table>
<thead>
<tr>
<th>Isotherm CRUISE 219</th>
<th>CR 219</th>
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<tbody>
<tr>
<td>Gross Volume fridge/freeze (l)</td>
<td>178/41</td>
</tr>
<tr>
<td>Dimensions H x W x D (x door) (mm)</td>
<td>1406 x 550 x 530 (+ 68)</td>
</tr>
<tr>
<td>Weight (kg)</td>
<td>49</td>
</tr>
<tr>
<td>Power consumption (Wh/24 h)</td>
<td><strong>650</strong></td>
</tr>
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<table>
<thead>
<tr>
<th>Order number</th>
<th>Description</th>
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<tbody>
<tr>
<td>C219RNASP14111AARV</td>
<td>219 l fridge/freeze, silver, DC 12 V/24 V, door stop right</td>
</tr>
<tr>
<td>C219LNASP14111AARV</td>
<td>219 l fridge/freeze, silver, AC/DC 12 V/24 V, 115 V/230 V, door stop left</td>
</tr>
<tr>
<td>C219RNASP74112AARV</td>
<td>219 l fridge/freeze, silver, AC/DC 12 V/24 V, 115 V/230 V, door stop right</td>
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</tbody>
</table>

New Drawer Customization concept:
More customization possibilities on models 49, 55 and 65 also allow 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 vehicle manufacturer. 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 vehicle.

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

![Drawer fridges and freezers](image)

### Isotherm DR 16
- **Gross Volume (l)**: 16
- **Dimensions H x W x D (mm)**: 250 x 380 x 540
- **Weight (kg)**: 12.6
- **Power consumption (Wh / 24 h)**: 249

**Order number**: D016DSAAS12111AARV

**Description**: 16 l fridge or freezer, stainless steel, DC 12 V / 24 V

### Isotherm DR 30
- **Gross Volume (l)**: 30
- **Dimensions H x W x D (mm)**: 260 x 440 x 700
- **Weight (kg)**: 18
- **Power consumption (Wh / 24 h)**: 273

**Order number**: IRD030DAAB12111AARV

**Description**: 30 l fridge, black DC 12 V / 24 V

**Order number**: IRD030DSAAS12111AARV

**Description**: 30 l fridge, stainless steel, DC 12 V / 24 V

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**Note:** This drawer fridge is supplied with a 3-sided flush stainless steel mounting frame as standard.

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**New Drawer Customization concept:**

More customization possibilities on models 49, 55 and 65 also allow 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 vehicle manufacturer. 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 vehicle.

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

![Drawer fridges and freezers](image)

### Isotherm DR 49

<table>
<thead>
<tr>
<th>Order number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>D049BA2C00000RV</td>
<td>49 l DRAWER INOX, stainless steel design, frost-free, DC 12 V / 24 V</td>
</tr>
<tr>
<td>D049BA7C00000RV</td>
<td>49 l DRAWER INOX, stainless steel design, frost-free, AC/DC 12 V / 24 V, 115 V / 230 V</td>
</tr>
<tr>
<td>D049BA2P00015RV</td>
<td>49 l DRAWER, door front for individual use of an own door panel, DC 12 V / 24 V</td>
</tr>
</tbody>
</table>

**Order number**: 1049BA2C00000RV

**Description**: 49 l DRAWER INOX, stainless steel design, frost-free, DC 12 V / 24 V

**Order number**: 1049BA7C00000RV

**Description**: 49 l DRAWER INOX, stainless steel design, frost-free, AC/DC 12 V / 24 V, 115 V / 230 V

**Order number**: 1049BA2P00015RV

**Description**: 49 l DRAWER, door front for individual use of an own door panel, DC 12 V / 24 V

**Note:**

This drawer fridge is supplied with a 3-sided flush stainless steel mounting frame as standard.

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## Drawer fridges and freezers
### DRAWER 55 frost-free

<table>
<thead>
<tr>
<th>Order number</th>
<th>Description</th>
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<tbody>
<tr>
<td>3055BH4C00000RV</td>
<td>55 DRAWER INOX, stainless steel design, frost-free, AC/DC 12 V/24 V, 115 V/230 V</td>
</tr>
<tr>
<td>3055BH2P00015RV</td>
<td>55 DRAWER, door front for individual use of an own door panel, frost-free, DC 12 V/24 V</td>
</tr>
<tr>
<td>3055BH2C00000RV</td>
<td>55 DRAWER INOX, stainless steel design, frost-free DC 12 V/24 V</td>
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</table>

**Isotherm DR 55 INOX Without door panel**

<table>
<thead>
<tr>
<th>Gross Volume (l)</th>
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</tr>
</thead>
<tbody>
<tr>
<td>Dimensions H x W x D (mm)</td>
<td>526 x 470 x 560</td>
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<tr>
<td>Weight (kg)</td>
<td>28</td>
</tr>
<tr>
<td>Power consumption (Wh/24 h)</td>
<td>740</td>
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</table>

**Isotherm DR 55 Inox Without door panel**

<table>
<thead>
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<th>Gross Volume (l)</th>
<th>55</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimensions H x W x D (mm)</td>
<td>526 x 470 x 560</td>
</tr>
<tr>
<td>Weight (kg)</td>
<td>26</td>
</tr>
<tr>
<td>Power consumption (Wh/24 h)</td>
<td>470</td>
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</table>

### Drawer fridges and freezers
### DRAWER 65

<table>
<thead>
<tr>
<th>Order number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>3065BG2C00000RV</td>
<td>65 DRAWER INOX, stainless steel design, frost-free, DC 12 V/24 V</td>
</tr>
<tr>
<td>3065BG7C00000RV</td>
<td>65 DRAWER INOX, stainless steel design, frost-free, AC/DC 12 V/24 V, 115 V/230 V</td>
</tr>
<tr>
<td>3065BA7P00015RV</td>
<td>65 DRAWER, door front for individual use of an own door panel, AC/DC 12 V/24 V, 115 V/230 V</td>
</tr>
<tr>
<td>3065BA2C00000RV</td>
<td>65 DRAWER, stainless steel, DC 12 V/24 V</td>
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**Isotherm DR 65 INOX Without door panel**

<table>
<thead>
<tr>
<th>Gross Volume (l)</th>
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</thead>
<tbody>
<tr>
<td>Dimensions H x W x D (mm)</td>
<td>526 x 470 x 545</td>
</tr>
<tr>
<td>Weight (kg)</td>
<td>30</td>
</tr>
<tr>
<td>Power consumption (Wh/24 h)</td>
<td>470</td>
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**Isotherm DR 65 Inox Without door panel**

<table>
<thead>
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<th>Gross Volume (l)</th>
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<tbody>
<tr>
<td>Dimensions H x W x D (mm)</td>
<td>525 x 455 x 570</td>
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<td>Weight (kg)</td>
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<tr>
<td>Power consumption (Wh/24 h)</td>
<td>320</td>
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</table>

**Note:** This drawer freezer is supplied with a 3-sided flush stainless steel mounting frame as standard.

**Note:** This drawer fridge is supplied with a 3-sided flush stainless steel mounting frame as standard.

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### Drawer fridges and freezers

**DRAWER 85, 130**

**Isotherm DR 85 INOX**

<table>
<thead>
<tr>
<th>Gross Volume (F/Freezer (l))</th>
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<td>Dimensions H x W x D (mm)</td>
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<td>Weight (kg)</td>
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<td>Power consumption (Wh/24 h)</td>
<td>370*</td>
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**Isotherm DR 130 INOX**

<table>
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<tr>
<td>Dimensions H x W x D (mm)</td>
<td>745 x 545 x 545</td>
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<tr>
<td>Weight (kg)</td>
<td>35</td>
</tr>
<tr>
<td>Power consumption (Wh/24 h)</td>
<td>429*</td>
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</tbody>
</table>

**Order number** | **Description**
--- | ---
D085DD6A11111AAAMV | 85 l DRAWER INOX, stainless steel design, DC 12 V/24 V
D085DD6A71112AAAMV | 85 l DRAWER INOX, stainless steel design, AC/DC 12 V/24 V, 115 V/230 V

**Order number** | **Description**
--- | ---
D130DD6A11111AAAMV | 130 l DRAWER INOX, stainless steel design, DC 12 V/24 V
D130DD6A71112AAAMV | 130 l DRAWER INOX, stainless steel design, AC/DC 12 V/24 V, 115 V/230 V

**Note:** This drawer fridge is supplied with a 3-sided flush stainless steel mounting frame as standard.

### Cooling boxes – for installation

**BI 16, 29 Dual, 36**

**Isotherm BI 16**

| Gross Volume (l) | 16 |
| Dimensions H x W x D (mm) | 557 x 384 x 240 |
| Weight (kg) | 11.9 |

**Isotherm BI 29 Dual**

| Gross Volume (l) | 29 |
| Dimensions H x W x D (mm) | 370 x 342 x 505 +165 |
| Weight (kg) | 18 |
| Power consumption (Wh/24 h) | 250* |

**Isotherm BI 36**

| Gross Volume (l) | 36 |
| Dimensions H x W x D (mm) | 710 x 438 x 240 |
| Weight (kg) | 15.3 |

**Order number** | **Description**
--- | ---
B0167NAAAB21101AA | 16 l cooling box, AC, DC 12 V/24 V

**Order number** | **Description**
--- | ---
B0297NAAAB21101AA | 29 l cooling box, AC, DC 12 V/24 V

**Order number** | **Description**
--- | ---
B0367NACF12111AA | 36 l cooling box, top to be finished by the upper lid DC 12 V/24 V

**NEW**

**Note:**

2) Compressor dimensions

**Note:**

This cooling box works either as a fridge or freezer. Available with an optional drawer mechanism which is mounted on both sides (see accessories). The compressor can be mounted separately up to a distance of 1.5 m (horizontal mounting).

**Note:**

This drawer fridge is supplied with a 3-sided flush stainless steel mounting frame as standard.
Cooling boxes – for installation
BI 40, 41 Dual

ISOThERM BI 40
Gross Volume (l) 40
Dimensions H x W x D (mm) 380 x 305 x 105
Weight (kg) 16
Power consumption (Wh/24 h) 270

ISOThERM BI 41 Dual
Gross Volume (l) 41
Dimensions H x W x D (mm) 405 x 105 x 400 x 400
Weight (kg) 19
Power consumption (Wh/24 h) 270

The compressor can be mounted separately up to a distance of 1.5 m (horizontal mounting).

This cooling box works either as a fridge or freezer. The compressor can be mounted separately up to a distance of 1.5 m (horizontal mounting).

Order number Description
3040BA2A00000RV 40 l cooling box, black lid, loose, DC 12 V/24 V
3040BA7A00000RV 40 l cooling box, white lid, loose, AC/DC 12 V/24 V, 115 V/230 V

Order number Description
3041BA2A00000RV 41 l cooling box, white lid, loose, stainless steel design inside, DC 12 V/24 V
3041BA7A00000RV 41 l cooling box, white lid, loose, stainless steel design inside, AC/DC 12 V/24 V, 115 V/230 V

Cooling boxes – for installation
BI 53, 75

ISOThERM BI 53 F
Gross Volume (l) 53
Dimensions H x W x D (mm) 405 x 105 x 400 x 425
Weight (kg) 26
Power consumption (Wh/24 h) 260

ISOThERM BI 75
Gross Volume (l) 75
Dimensions H x W x D (mm) 405 x 105 x 400 x 425
Weight (kg) 26
Power consumption (Wh/24 h) 340

This cooling box works as a fridge only. The compressor can be mounted separately up to a distance of 1.5 m (horizontal mounting).

Order number Description
1053BC2B00000RV 53 l cooling box, black lid, loose, DC 12 V/24 V
1053BC7B00000RV 53 l cooling box, white lid, loose, AC/DC 12 V/24 V, 115 V/230 V

Order number Description
1075BB2B00000RV 75 l cooling box, white lid, loose, stainless steel design inside, DC 12 V/24 V
1075BB7B00000RV 75 l cooling box, white lid, loose, stainless steel design inside, AC/DC 12 V/24 V, 115 V/230 V

2) Compressor dimensions.
Your reliable cooling partner for the daily use!

Isotherm travelboxes provide the perfect solution to carry fresh drinks and food whether on tour or at the beach thanks to their compact dimensions, their light design and their robustness. All models can be used as fridge or freezer and cover a large range of size and volume to match virtually every demand.

Wide range of high performing and high quality travelboxes:
- Volume range from 13 up to 50 litres with maximum interior capacities
- Internal operation temperature from +10 °C to -18 °C
- Sturdy injection moulded lid with integrated closing system
- Reliability: renowned Secop compressors are used
- Dual AC/DC power supply for models TB31, 41 and 51
- Light and compact design for outdoor conditions

### Isotherm TB 13 DC
- Gross Volume (l): 13
- Dimensions H x W x D (mm): 360 x 225 x 535
- Internal dimensions H x W x D (mm): 230 x 145 x 295
- Weight (kg): 10.3
- Power consumption (Wh/24 h): 150* 1)

### Isotherm TB 18 DC
- Gross Volume (l): 18
- Dimensions H x W x D (mm): 405 x 235 x 565
- Internal dimensions H x W x D (mm): 260 x 170 x 290
- Weight (kg): 8.6
- Power consumption (Wh/24 h): 150* 1)

### Isotherm TB 31 AC/DC
- Gross Volume (l): 39
- Dimensions H x W x D (mm): 445 x 585 (+ 115) x 350
- Internal dimensions H x W x D (mm): 355 x 270 x 314
- Weight (kg): 21
- Power consumption (Wh/24 h): 225* 1)

### Isotherm TB 41 AC/DC
- Gross Volume (l): 49
- Dimensions H x W x D (mm): 530 x 585 (+ 115) x 350
- Internal dimensions H x W x D (mm): 460 x 270 x 315
- Weight (kg): 23
- Power consumption (Wh/24 h): 230* 1)


### Order number Description
- 2013BG1000000RV Portable 13 l travelbox, DC 12 V/24 V
- 2018BD1000000RV Portable 18 l travelbox, DC 12 V/24 V
- 2041BD7000000RV Portable 39 l travelbox, AC/DC 12 V/24 V, 115 V/230 V
- 2051BD7000000RV Portable 49 l travelbox, AC/DC 12 V/24 V, 115 V/230 V
- 2018BD1000000RV Portable 18 l travelbox, DC 12 V/24 V
- 2051BD7000000RV Portable 49 l travelbox, AC/DC 12 V/24 V, 115 V/230 V

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- Volume range from 13 up to 50 litres with maximum interior capacities
- Internal operation temperature from +10 °C to -18 °C
- Sturdy injection moulded lid with integrated closing system
- Reliability: renowned Secop compressors are used
- Dual AC/DC power supply for models TB31, 41 and 51
- Light and compact design for outdoor conditions
Since its foundation in 1901 the Webasto group has continued to set new technological standards in the original equipment and aftermarket sector. Today, we are one of the 100 biggest suppliers in the automotive industry worldwide. We develop and produce roof, convertible as well as heating, cooling and ventilation systems. Our products help provide a better atmosphere on the road, more comfort and security, as well as increased efficiency for cars, commercial and special vehicles, motor homes and boats. An outstanding network of production facilities and dealers guarantees high-quality products, installation standards and services worldwide.