

## CRUISE Marine Refrigerators

Customised refrigerators: from ready to be mounted to complete tailor-made solutions



**isotherm**

### Extremely robust yet practical in the use

Isotherm Cruise Refrigerators combine technological innovation with sophisticated, yet practical design. Available from 36 liters up to 271 liters, they provide numerous customisation options:

- Custom door panel: door panel can be selected according to customer needs on most of the models
- 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
- Universal AC/DC kit optional: allows sufficient power supply all over the world
- ASU or Isotherm SMART ENERGY CONTROL systems: options for reduced power consumption on most models

### Some standard features of the CRUISE line include:

- Freezer compartment (except Drink versions)
- One piece inner lining, high density plastic with rounded corners for easy cleaning
- Corrosion-resistant materials
- Interior light (not on CR 36, CR 42, CR 100)
- Magnetic rubber seals keep moisture out and door firmly closed
- Right or left hand side opening possible
- Fan-cooled 12/24 V Danfoss / Secop compressor

## Technical specifications

| Type           | Volume (l) | Dimensions H x W x D (mm)     | Available with ASU | Available with SEC | Weight (kg) | Power consumption (W / 24 hours) | Danfoss / Secop compressor type | Freezer -6 °C / 21 °F volume in l |
|----------------|------------|-------------------------------|--------------------|--------------------|-------------|----------------------------------|---------------------------------|-----------------------------------|
| CR 36          | 36         | 250 x 440 x 715 <sup>1</sup>  |                    |                    | 15          | 300                              | BD35F                           | -                                 |
| CR 36 INOX     | 36         | 255 x 453 x 715               |                    |                    | 16          | 300                              | BD35F                           | -                                 |
| CR 40 CUBIC    | 40         | 430 x 420 x 590 <sup>2</sup>  |                    |                    | 18          | 186                              | BD35F                           | 40 (-12°C)                        |
| CR 42          | 42         | 520 x 380 x 480 <sup>2</sup>  |                    | X                  | 16          | 275                              | BD35F                           | 4 (-6°C)                          |
| CR 42 INOX     | 42         | 520 x 400 x 515               |                    | X                  | 17          | 275                              | BD35F                           | 4 (-6°C)                          |
| CR 49 CLASSIC  | 49         | 523 x 386 x 450 <sup>2</sup>  | X                  | X                  | 17          | 280                              | BD35F                           | 4 (-6°C)                          |
| CR 49 INOX     | 49         | 520 x 400 x 510               | X                  | X                  | 18          | 280                              | BD35F                           | 4 (-6°C)                          |
| CR 65 CLASSIC  | 65         | 527 x 455 x 480 <sup>2</sup>  | X                  | X                  | 18          | 290                              | BD35F                           | 4 (-6°C)                          |
| CR 65 INOX     | 65         | 527 x 470 x 545               | X                  | X                  | 19          | 290                              | BD35F                           | 4 (-6°C)                          |
| CR 85 CLASSIC  | 85         | 620 x 477 x 505 <sup>2</sup>  | X                  | X                  | 23          | 380                              | BD35F                           | 6 (-6°C)                          |
| CR 85 INOX     | 85         | 620 x 495 x 555               | X                  | X                  | 24          | 380                              | BD35F                           | 6 (-6°C)                          |
| CR 90          | 70/20      | 845 x 478 x 430 <sup>2</sup>  |                    |                    | 24          | 520                              | BD35F                           | 20 (-18°C)                        |
| CR 100         | 100        | 746 x 487 x 455 <sup>2</sup>  | X                  | X                  | 26          | 400                              | BD35F                           | 5 (-6°C)                          |
| CR 130 CLASSIC | 130        | 746 x 527 x 505 <sup>2</sup>  | X                  | X                  | 27          | 440                              | BD35F                           | 6 (-6°C)                          |
| CR 130 DRINK   | 130        | 746 x 527 x 520 <sup>2</sup>  |                    |                    | 27          | 400                              | BD35F                           | -                                 |
| CR 130 INOX    | 130        | 743 x 545 x 545               | X                  | X                  | 28          | 440                              | BD35F                           | 6 (-6°C)                          |
| CR 130 D INOX  | 130        | 743 x 545 x 560               |                    |                    | 28          | 400                              | BD35F                           | -                                 |
| CR 165         | 125/40     | 1210 x 500 x 530 <sup>3</sup> |                    |                    | 45          | 600                              | BD50F                           | 40 (-18°C)                        |
| CR 195*        | 130/65     | 1345 x 550 x 580              |                    |                    | 60          | 840                              | 2 x BD35F                       | 65 (-18°C)                        |
| CR 195 INOX    | 130/65     | 1345 x 545 x 580              |                    |                    | 63          | 840                              | 2 x BD35F                       | 65 (-18°C)                        |
| CR 200*        | 150/50     | 880 x 730 x 620               |                    |                    | 50          | 800                              | BD50F                           | 50 (-12°C)                        |
| CR 200 INOX    | 150/50     | 868 x 730 x 620               |                    |                    | 53          | 800                              | BD50F                           | 50 (-12°C)                        |
| CR 219         | 178/41     | 1406 x 550 x 530 <sup>3</sup> |                    |                    | 47          | 650                              | BD50F                           | 41 (-18°C)                        |
| CR 271         | 218/53     | 1660 x 550 x 530 <sup>3</sup> |                    |                    | 52          | 700                              | BD50F                           | 53 (-18°C)                        |

(1) Door thickness (to be added): 35 mm

(2) Door thickness (to be added): 40 mm

(3) Door's depth + gasket (in regard to the refrigerator's cabinet) on double-door refrigerators is 68 mm

\* For CR195 and CR200 Classic are valid the basic drawing specifications as per INOX version

Power consumption W/24 h 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

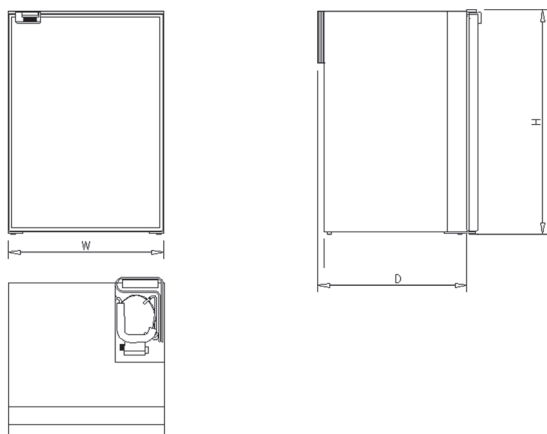
According to EN 603335 - 1 regulation, the inside walls of the furniture housing the refrigerator must be distant from the fridge by 20 mm per side and 50 mm from the top

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 %

Specification changes may be made without prior notice

### Cruise Marine Refrigerators Classic



### Cruise Marine Refrigerators Inox

