

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
- Compressor unit can be easily removed and, keeping the compressor always in horizontal position, mounted on any vertical wall up to 1.5 m away from the refrigerator (valid for CR 42 only)

Technical specifications

Type	Gross volume (l)	Dimensions H x W x D (mm)	Available with ASU	Available with SEC and ITC	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 ¹			15	300	BD35F	-
CR 36 Inox	40	255 x 453 x 715			16	300	BD35F	-
CR 40 Cubic	40	430 x 420 x 590 ²			18	186	BD35F	40 (-12 °C)
CR 42 Classic	42	522 x 380 x 452 ² **		X	13,5	300	BD35F	4 (-6 °C)
CR 90	70/20	845 x 478 x 430 ²			24	520	BD35F	20 (-18 °C)
CR 100	100	746 x 487 x 455 ²	X	X	26	400	BD35F	5 (-6 °C)
CR 130 Drink	130	746 x 527 x 520 ²			27	400	BD35F	-
CR 130 Drink Inox	130	750 x 545 x 560			28	400	BD35F	-
CR 160 Drink Inox	160	870 x 626 x 610			44	512	BD50F	
CR 165	125/40	1210 x 500 x 530 ³			45	600	BD50F	40 (-18 °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 ³			47	650	BD50F	41 (-18 °C)
CR 271	218/53	1660 x 550 x 530 ³			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 thickness from cabinet (to be added): 68 mm

* For CR200 Classic are valid the basic drawing specifications as per Inox version

** Depth 345 mm with remote compressor

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

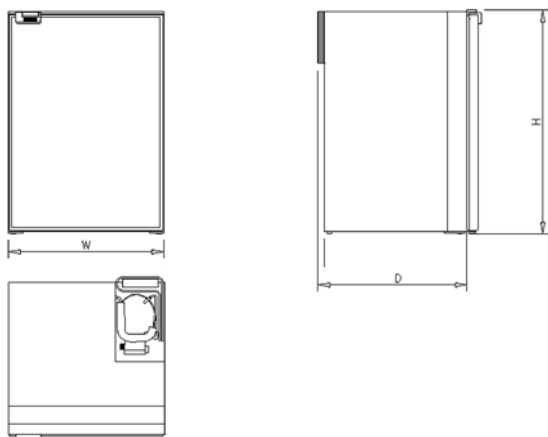
According to EN 603335 - 1 regulation, the inside walls of the furniture housing the refrigerator must be distant from the fridge by 20 mm per side and 50 mm from the top

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

