Atelier Boonen - Fichet-Bauche Carena



Additional information

brand: Fichet Bauche

Fichet-Bauche Carena – Design safe Grade 1, 2 or 3 (EN 1143-1)

The Fichet-Bauche Carena is a safe certified according to the European standard EN 1143-1 in Grade 1, 2 or 3, with double ECB·S and A2P certification following tests by the CNPP laboratory. It combines proven burglary resistance with the most refined design in the Fichet-Bauche range.

Its multi-walled structure is filled with Gradium, Fichet-Bauche's patented armoured composite. This innovative material offers excellent resistance to burglary while keeping weight and wall thickness limited, optimising the interior volume. The door is locked by a vertical bolt over its full height, operated by an ergonomic handle. A hook bar on the hinge side prevents the door from being lifted off, and a passive blocking system is triggered automatically in the event of a burglary attempt.

It is through its design that the Carena stands out: a curved door with flowing lines and an elegant shutter

concealing the locks. This makes it the preferred choice of boutiques and private clients who value aesthetics as much as security. Exclusive options reinforce that character: the Vision pack with glass shelves and sensor-activated LED lighting, and a leather finish.

Every Carena is fitted with one or two EN 1300 certified locks, A2P label: the patented Fichet-Bauche MxB-B key lock, combined with a mechanical (MC4, Moneo) or electronic combination (Nectra, KelNet). The optional factory-fitted DOCT alarm detects opening, shock and thermal attacks and is compatible with most alarm systems.

The Carena is available in five sizes from 40 to 370 litres, fitted as standard with height-adjustable shelves and prepared for fixing to the floor and wall. Numerous interior options are available: reinforced shelves, interior cabinets, sliding trays and holders for suspension files. Technically equivalent, but with cleaner lines: the Fichet-Bauche Millium.

See also our other burglary resistant safes or read how to approach buying a safe in Belgium, with delivery and installation by our own team.

Burglary resistant class 1, 2 or 3
Indication value storage class 1: € 10 000 cash or € 20 000 valuables
Indication value storage class 2: € 25 000 cash or € 50 000 valuables
Indication value storage class 3: € 45 000 cash or € 90 000 valuables

- Tested by the CNPP laboratory and certified ECB·S and A2P in accordance with the European standard EN 1143-1, in Grades I, II and III.
- Multi-walled structure filled with Gradium, Fichet-Bauche's patented armoured composite — thin walls, optimised interior volume.
- Vertical bolt over the full height of the door, operated by an ergonomic handle; hook bar on the hinge side.
- Passive blocking system triggered automatically in the event of a burglary attempt.
- Curved door and design shutter concealing the locks.
- One or two EN 1300 certified locks (A2P): MxB-B key lock with mechanical (MC4, Moneo) or electronic combination (Nectra, KelNet).
- Optional DOCT alarm: detection of opening, shock and thermal attacks.
- Height-adjustable shelves.
- Numerous interior options: reinforced shelves, interior cabinets, sliding trays, suspension file holders, Vision pack (glass shelves + LED lighting), leather finish.
- Prepared as standard for fixing to the floor and wall.
- Colour: black.

Model specifications

Model	Outer dimensions (mm)	Internal dimensions (mm)	Volume (L)	Weight (kg)	Shelves
Fichet-Bauche Carena 40 I	H500 W555 D430	H405 W460 D230	43 L	174 kg	1
Fichet-Bauche Carena 80 I	H620 W555 D520	H525 W460 D320	77 L	245 kg	1
Fichet-Bauche Carena 120 I	H820 W555 D520	H725 W460 D320	107 L	300 kg	2
Fichet-Bauche Carena 160 I	H1140 W555 D520	H1045 W460 D320	154 L	390 kg	2
Fichet-Bauche Carena 370 I	H1300 W765 D650	H1205 W670 D450	363 L	663 kg	2

Model	Outer dimensions (mm)	Internal dimensions (mm)	Volume (L)	Weight (kg)	Shelves
Fichet-Bauche Carena 40 II	H500 W555 D430	H405 W460 D230	43 L	188 kg	1
Fichet-Bauche Carena 80 II	H620 W555 D520	H525 W460 D320	77 L	267 kg	1
Fichet-Bauche Carena 120 II	H820 W555 D520	H725 W460 D320	107 L	315 kg	2
Fichet-Bauche Carena 160 II	H1140 W555 D520	H1045 W460 D320	154 L	440 kg	2
Fichet-Bauche Carena 370 II	H1300 W765 D650	H1205 W670 D450	363 L	723 kg	2

Model	Outer dimensions (mm)	Internal dimensions (mm)	Volume (L)	Weight (kg)	Shelves
Fichet-Bauche Carena 80 III	H620 W555 D520	H525 W460 D320	77 L	300 kg	1
Fichet-Bauche Carena 120 III	H820 W555 D520	H725 W460 D320	107 L	379 kg	2

Model	Outer dimensions (mm)	Internal dimensions (mm)	Volume (L)	Weight (kg)	Shelves
Fichet-Bauche Carena 160 III	H1140 W555 D520	H1045 W460 D320	154 L	502 kg	2
Fichet-Bauche Carena 370 III	H1300 W765 D650	H1205 W670 D450	363 L	803 kg	2