



CARENA

Burglary Protection Solution

Carena is at the forefront of ergonomic design. Each safe in the range is easy to use with a host of security features to provide burglary protection for your valuables. Did you know?

The locks used on safes are certified to ensure that the safe maintains the correct level of burglary protection

Product Overview

Carena is available in six sizes, from 40 to 370 litres. The safe – designed to meet your changing professional needs – is extremely secure, functional and attractive.

Features

- Ergonomically sculpted handles for ease of opening
- A single bolt which runs from the top to the bottom of the safe for reinforced locking
- Fichet-Bauche's patented Gradium composite for optimised weight to volume ratio
- An anchoring bolt for fixing to the ground or wall
- Integrated electronics for connection to any alarm system
- A shutter to protect the safe's lock and handle when not in use
- Door which opens to 90° for full access to safe's contents

Burglary Protection

Carena is certified by leading European standards agency ECB•S (European Certification Board•Security Systems) in accordance with EN 1143-1 for Grades I E, II E and III E. Carena is also certified by CNPP (National Centre for Prevention and Protection) with the A2P label.











Fichet-Bauche's unique MxB key.



















Interior Fittings

With a wide range of interior fittings available, Carena can be adapted to meet your day-to-day needs. The fittings help improve the organisation of your valuables inside the safe.

◄ Interior fittings (from top left): Removable sliding shelf, removable sliding stationery tray, lockable compartment, extensible frame for hanging files and shelving unit for 50 files.

Locks

In order to suit different security requirements, Carena safes are designed to be fitted with a variety of locking systems. Thanks to Fichet-Bauche's patented mechanical and electronic locks, all of which are A2P/EN 1300 certified, your valuables are given the protection they require.

The MxB - level B/E - is a high-security mechanical lock. Its innovative shape and design, which allows for over 10 million different possible keys, make replication extremely difficult.

The MC4 – level A/E – is a mechanical combination lock capable of generating 28 000 different codes due to its four dials, marked from 1 to 12.

The Nectra electronic lock – level B/E – generates more than 110 million different code combinations and offers several levels of functionality. The standard version has 1 master code and 7 user codes, wrong-code blocking, time delay and a duress alarm. This can be upgraded with the audit trail function (which records up to 500 events) and a biometric digital fingerprint reader.

The Moneo mechanical combination lock – level C/E – permits several million different codes. Its scramble-upon-opening feature ensures that the dials are automatically reset to 0 after being used.

The Ev'Hora electronic lock – level B/E – is designed to be used as part of your security network. Ev'Hora locks are capable of exchanging and sharing information with one another and with your system, enabling you to rapidly modify security procedures.

SINGLE LOCK

LOCK COMBINATIONS

MxB, Nectra,

MxB + MxB

Moneo, Ev'Hora

MxB + MC4MxB + Nectra

MxB + Moneo

MxB + Ev'Hora

Burglary Testing Procedure

In order to obtain the EN 1143-1 classification, Carena has been subjected to a series of stringent break-in tests using a variety of tools.

Test Verification

Once tested, products are analysed by the test laboratory in order to verify that they correspond to the technical drawings delivered prior to the test.

Fichet-Bauche Guarantee

Fichet-Bauche products are designed and manufactured in accordance with the ISO 9001 standard for Quality Management Systems, ISO 18001 for Occupational Health and Safety Management Systems and ISO 14000 for Environmental Management Systems. All Carena safe components are tested by the Fichet-Bauche laboratory in compliance with the current European standards.

Disc cutter



Electro-hammer



Thermal lance



This is a non-contractual document. The information provided is not exhaustive and may be subject to change.

Technical Specifications













Dimensions (mm)		Carena 40	Carena 80	Carena 120	Carena 160	Carena 250	Carena 370
External height		510	630	830	1150	910	1310
External width		555	555	555	555	765	765
External depth		430	520	520	520	650	650
External width (door open 90°)		625	625	625	625	835	835
External width (door open 180°)		1090	1090	1090	1090	1510	1510
External depth (door open 90°)		990	990	990	990	1330	1330
Internal height		405	525	725	1045	805	1205
Internal width		444	444	444	444	654	654
Internal depth		230	320	320	320	450	450
Clearance (door open 90°)		410	410	410	410	620	620
Interior capacity (litres)		41	74	103	148	236	353
Weight (kg)	Grade I E	174	242	309	400	505	663
	Grade II E	194	267	340	440	533	723
	Grade III E	-	300	379	502	610	803

Fittings and options	Carena 40	Carena 80	Carena 120	Carena 160	Carena 250	Carena 370
Removable sliding tray	4	8	12	19	14	22
Sliding stationery tray	-	4	6	10	7	11
Extensible frame for hanging files	-	1	2	3	2	3
Shelving unit for 50 files	-	-	-	-	2	4
Interior compartment	-	3 (150mm)	4 (150mm)	3 (300mm)	3 (200mm)	2 (400mm)

