Innovative safe for combined burglary and fire protection



DuoGuard GII

BURGLARY- & FIRE-RESISTANT PROTECTION

Key Features

- Burglary protection in accordance with the European standard, EN 1143-1, as certified by ECB•S for Grade II.
- DuoGuard Grade II has been approved by SP Technical Research Institute of Sweden in accordance with fire resistance class NT Fire 017 – 90 paper and SP's certification rules for fire resisting storage cabinets, SPCR 002
- The safe's new composite, torch-resistant barrier material – Dualite – ensures burglary and fire protection whilst also reducing its total weight. The low weight minimises transportation and installation costs.
- The three-way boltwork is constructed with solid
 steel bolts.
- For additional security, DuoGuard GII is fitted with an active relocker and anti-drilling plates have been incorporated into the boltwork to withstand burglary attempts.

- A Class A mechanical key lock or a Class B highsecurity electronic lock, approved in accordance with EN 1300, are both available as primary lock options. Electronic locks increase the level of security and prevent unauthorised access to the safe.
- Every model can be customised with a range of internal fittings to maximise storage capacity.
- A data media insert is available, certified 60 Diskette by NT Fire 017, for one hour's fire protection of heatsensitive data media.
- DuoGuard GII has a modern design with an ergonomic soft-touch handle.











Product Specifications

	External (mm)			Internal (mm)				
Model	Height	Width	Depth	Height	Width	Depth	Weight (kg)	Volume (litres)
65	578	526	547	452	400	360	303	65
110	716	626	587	590	500	386	430	114
150	901	626	587	775	500	386	500	150
200	1176	626	587	1050	500	386	649	203
300	1626	626	587	1500	500	386	861	290
350	1626	701	611	1500	575	410	945	354
450	1876	701	641	1750	575	440	1100	443

Fire Testing

Test Procedure

Burglary Testing

European standard, EN 1143-1,

A range of attack tools were used to test DuoGuard GII's level

of resistance, from basic tools

to sophisticated thermal and electrical equipment.

for burglary protection in Grade II.

Lock Options



Electronic Lock

As the primary locking option, DuoGuard GII safes can be fitted with either a high-security electronic lock (Class B) or a key lock (Class A).

Dual locking is available from model 110 and up. The primary lock can be complemented by a combination lock or both a key lock and electronic lock can be fitted.

All locks are tested by ECB•S and are certified in accordance with the EN 1300 standard.

DuoGuard GII's high-security electronic lock – certified Class B by ECB•S – includes the following features:

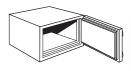
- 1 master code, 1 supervisor code and 7 user codes.
- Time delay of up to 99 minutes between lock being operated and door being opened. Also equipped with time-delay override.
- Protective function to raise silent alarm if lock is being opened under duress.

Internal Fittings





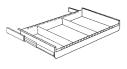




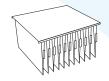
Data media insert



Suspension file frame



Extendable tray



Testing

DuoGuard GII has been approved in accordance with the Swedish

standard, NT Fire 017 – 90 Paper, which means the safe will protect

paper documents for 90 minutes. This certification was awarded by

Stage 1 The cabinet is placed in a furnace and heated to a temperature

of almost 1000°C for 90 minutes to simulate the effects of a severe fire.

opened, the inner temperature of the cabinet must not exceed 150°C.

Stage 2 The cabinet is removed from the furnace and cooled. When

DuoGuard GII has been approved by ECB•S in accordance with the

SP Technical Research Institute of Sweden.

Shelf for hanging files (available for size 110 and above)

Authorised dealer

