

Atelier Boonen - DRS Prisma VII - - Grade 7 safe



Additional information

DRS Prisma VII – burglary- and fire-resistant safe (EN 1143-1 Grade 7, ECB-S)

The DRS Prisma VII is an EN 1143-1 Grade 7 safe by De Raat Safes, designed for applications where an exceptionally high level of certified burglary resistance is required. As a Grade 7 safe, the DRS Prisma VII is ECB-S certified in accordance with the European standard EN 1143-1, confirming resistance to heavy mechanical and thermal burglary methods in compliance with the requirements of this standard.

In addition to burglary resistance according to EN 1143-1, the DRS Prisma VII provides fire protection in accordance with EN 15659 – LFS 30P. This standard guarantees 30 minutes of protection for paper documents at temperatures of up to 850 °C, offering protection in fire scenarios with a limited fire risk.

The DRS Prisma VII is constructed with a heavy multi-wall body and door, incorporating burglary-resistant armouring and additional protection against drilling, grinding and thermal attack methods. The door is secured by a three-sided locking system and is equipped, on the hinge side, with a full-height interlocking profile, rendering attacks on the hinges ineffective. External hinges allow a door opening angle of up to 180°.

The locking mechanism is supported by internal, passive relocking systems that are automatically activated in the event of a targeted attack, blocking the locking mechanism. These systems operate fully mechanically and form an integral part of the overall security design of the safe.

In accordance with the requirements of EN 1143-1 Grade 7, the DRS Prisma VII is equipped as standard

with two EN 1300-certified Class C locks. Depending on the application, the safe can be configured with double-bitted key locks, mechanical combination locks, electronic code locks, or a combination thereof. Electronic locks may optionally be fitted with features such as time delay or time windows.

Internally, the DRS Prisma VII is fitted with height-adjustable shelves. The safe is prepared for floor anchoring. The DRS Prisma VII is available in eight models, with varying dimensions and a capacity ranging from 84 to 300 litres.

Thanks to the combination of EN 1143-1 Grade 7 certification, LFS 30P fire protection, and a heavy-duty construction, the DRS Prisma VII by De Raat Safes is a suitable solution for applications requiring an exceptionally high level of certified security.

Fire rated 30 min for paper

Burglary resistant Class 7

- Tested and certified by ECB.S in accordance with European standard EN 1143-1 in Grade VII
- Fire-resistant tested 30 minutes for paper according to EN 15659 LFS 30P
- Multi-walled construction of walls and door.
- Three sided locking by stainless steel bolts.
- Hook-in profile on hinge side.
- Standard equipped with 2 double bit key locks
- Shelves adjustable in height
- Anchor holes provided in back and bottom
- Color: light gray RAL 7035 or anthracite gray RAL7024

Model specifications

Model	Outer dimensions (mm)	Internal dimensions (mm)	Volume (L)	Weight (kg)	Shelves
Prisma VII/0	H790 W750 D620	H550 W500 D305	84 L	710 kg	1
Prisma VII/1	H996 W750 D620	H756 W500 D305	115 L	860 kg	1
Prisma VII/2	H1296 W750 D620	H1056 W500 D305	161 L	1090 kg	2
Prisma VII/3	H1590 W850 D740	H1350 W600 D425	344 L	1610 kg	3
Prisma VII/5	H1140 W750 D815	H900 W500 D500	225 L	1170 kg	1
Prisma VII/6	H1440 W750 D815	H1200 W500 D500	300 L	1430 kg	2
Prisma VII/7	H1740 W750 D815	H1500 W500 D500	375 L	1690 kg	3