Atelier Boonen - DRS Prisma V - Grade 5 safe



Additional information

brand: De Raat Safes

DRS Prisma V – burglary- and fire-resistant safe (EN 1143-1 Grade 5, ECB·S)

The DRS Prisma V is a burglary- and fire-resistant safe by De Raat Safes, designed for applications requiring a very high level of security. As an EN 1143-1 Grade 5 safe, the DRS Prisma V 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 V is tested in accordance with EN 15659 – LFS 30P. This standard provides 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 V is constructed with a heavy multi-wall steel body and door, adapted to the requirements of EN 1143-1 Grade 5 — the most heavily secured model in the Prisma range.

The door is equipped with a robust four-sided locking system, with rectangular solid steel bolts on the top, bottom and closing side. On the hinge side, a fixed full-height interlocking profile engages into the safe body. As a result, the door remains mechanically secured on the hinge side as well, making attacks on the hinges ineffective against the door locking system. External hinges allow a door opening angle of up to 180°.

A key security feature of the DRS Prisma V is the passive relocking system with glass plate. In the event of

a targeted attack on the lock or door, this glass plate automatically activates the blocking mechanism, immediately securing the locking system. This system operates fully mechanically and requires no external activation.

In accordance with the requirements of EN 1143-1 Grade 5, the DRS Prisma V is equipped as standard with two EN 1300-certified Class B locks. Depending on the application, the safe can be configured with double-bitted key locks, mechanical combination locks or electronic code locks. Certain electronic locks may be equipped with time delay and time window functions and, if required, an emergency key override. Mechanical combination locks provide keyless operation. Combinations of different lock types are possible.

Internally, the DRS Prisma V is fitted with height-adjustable shelves and is prepared for floor anchoring. The safe is available in nine models, with a capacity ranging from 57 to 386 litres.

Thanks to the combination of EN 1143-1 Grade 5 certification, LFS 30P fire protection, its heavy-duty construction, the robust four-sided locking system and the glass-controlled passive relocking system, the DRS Prisma V by De Raat Safes is a reliable solution for applications requiring a very high level of certified security.

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

Fire resistant 30 min for paper
Burglary resistant class 5
Indication value storage class 5: € 125 000 cash or € 250 000 valuables

- Tested and certified by ECB·S in accordance with the European standard EN 1143-1, Grade V.
- Fire tested for 30 minutes for paper according to EN 15659 LFS 30P.
- Heavy multi-walled steel construction.
- Four-sided door locking: rectangular solid steel bolts on the top, bottom and closing side, complemented by a fixed hook profile over the full height of the door on the hinge side.
- Passive relocking system with glass plate, blocking the locking mechanism in the event of an attack on the lock or door.
- External hinges; door opening up to 180°.
- Equipped as standard with 2 EN 1300 class B double-bitted key locks; mechanical combination or electronic code locks possible.
- Height-adjustable shelves.
- Prepared for floor anchoring.
- Colour: grey RAL 7035.

Model specifications

Model	Outer dimensions (mm)	Internal dimensions (mm)	Volume (L)	Weight (kg)	Shelves
DRS Prisma V/0	H660 W536 D525	H504 W370 D305	57 L	373 kg	1
DRS Prisma V/1	H660 W606 D525	H504 W440 D305	68 L	406 kg	1
DRS Prisma V/2	H756 W606 D525	H600 W440 D305	81 L	455 kg	1
DRS Prisma V/3	H906 W606 D525	H750 W440 D305	101 L	531 kg	1
DRS Prisma V/4	H1106 W606 D525	H950 W440 D305	127 L	633 kg	2
DRS Prisma V/5	H1256 W606 D525	H1100 W440 D305	148 L	709 kg	2
DRS Prisma V/6	H1406 W606 D525	H1250 W440 D305	168 L	785 kg	3
DRS Prisma V/7	H1506 W736 D565	H1350 W570 D345	265 L	994 kg	3
DRS Prisma V/8	H1812 W842 D565	H1656 W676 D345	386 L	1285 kg	4