



# Data Sheet

# Safes

RS stock numbers 249-7311, 249-7333, 249-7349, 249-7355, 249-7361, 249-7377

### How to choose your safe

The term 'safe' can apply to three distinct areas, namely traditional cash holding safes, fire resisting paper and computer media safes. It is vital that the right product is chosen to protect the specific contents.

The following diagram gives an outline of the fire hazard different types media are susceptible to.

Figure 1 Why fire protection

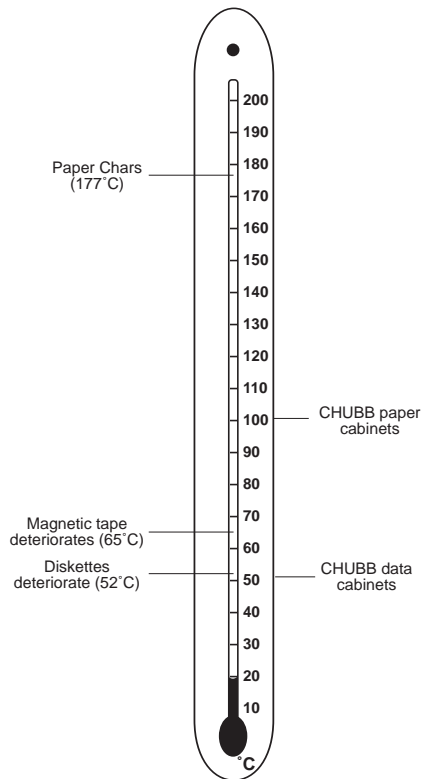
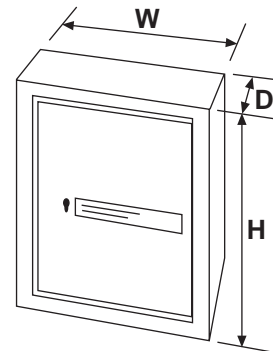
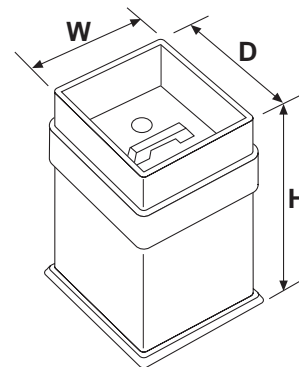


Figure 2 Wall safes



RS Stock No.		H	W	D	Wt
249-7311	ext	231	231	124	9kg
	int	226	226	105	

Figure 3 Floor safes



### Cash safes

These are designed to protect cash and valuable items. The construction uses materials that resist physical attack. Safes are rated by insurers, denoting the amount of cash they will accept to be held within that particular model of safe overnight. This is termed as the CASH RATING, which has to be considered before purchase. The volume of storage required is then to be considered.

The RS range of wall safes are suitable for keeping up to £750 in cash or jewellery up to £7,500 in value.

The floor safes are suitable for up to £3,000 in cash or jewellery up to £30,000 in value.

The RS range of cash safes are designed to be built-in to either the wall or the floor for added security.

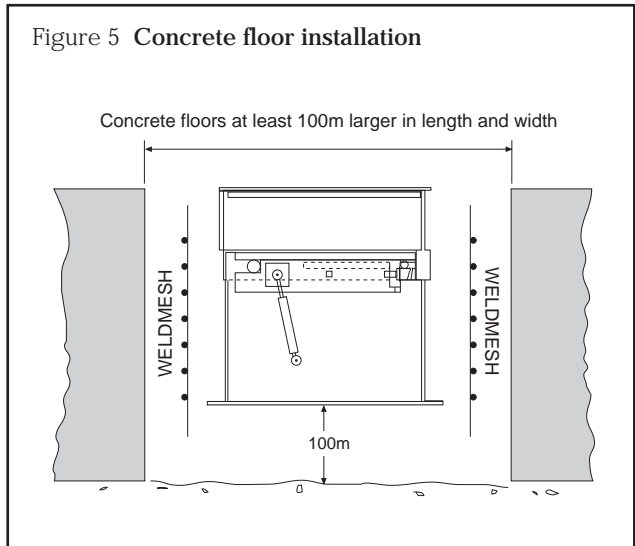
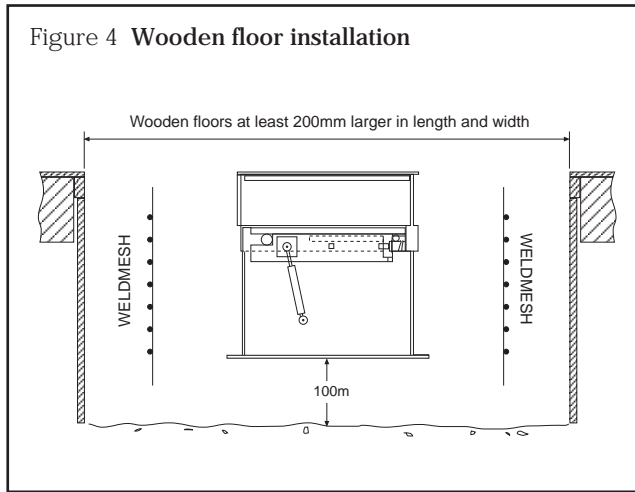
**Wall safe installation**

It is recommended that this type of safe is installed by a reputable builder and well cemented in. Full installation instructions are provided with each product, however a few key points are noted:

1. Location of safe for concealment is important.
2. Can be installed in Brick and Cemented Walls.
3. Allow 7 days for the cement to set before using
4. Safes should NOT be built into a wall at the same time as the wall is being erected in new buildings.

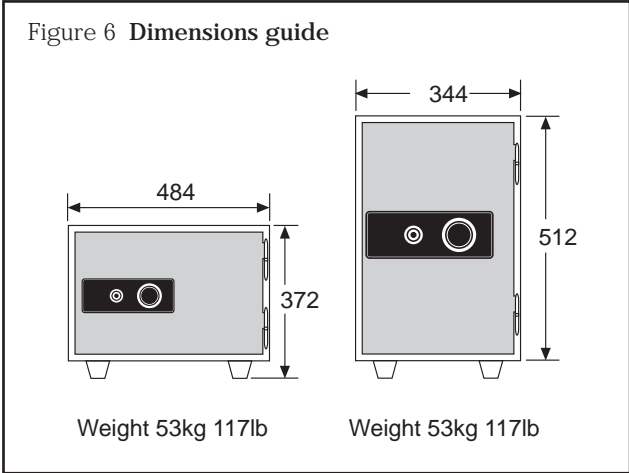
**Floor safe installation**

Ensure that the area the safe is due to be sited in is not prone to flooding or is excessively wet. If there is any doubt either site the safe elsewhere or use 500g thick Polythene sheeting to surround the safe. The floor safes can be installed into wooden or concrete floors. Full installation instructions are provided with each unit.



**Document safes**

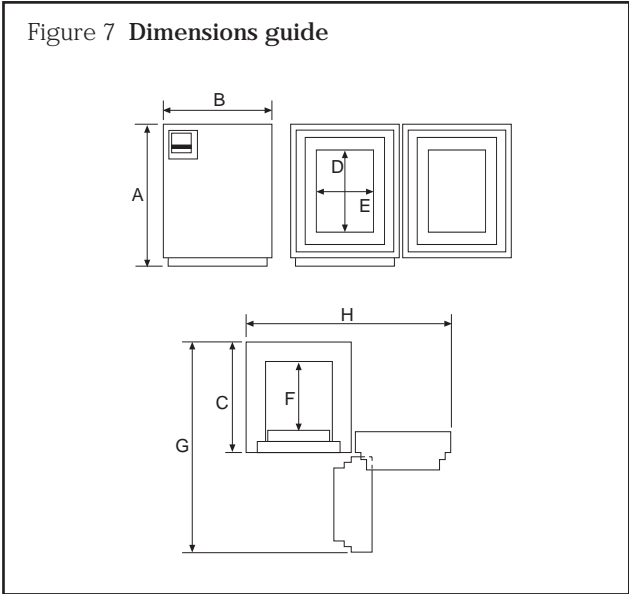
Important documents lost to fire can devastate your business. Paper spontaneously combusts at 177°C, which is easily reached within an ordinary steel cabinet during a fire.



The **RS** range of fire resistant paper safes are independently tested by the World's leading testing authorities. During heating to 1049°C over two hours, the internal temperatures do not exceed 100°C, even a 10 feet drop during the course of the test does not hamper the units performance, thus ensuring any documents stored within such a unit will survive most fires.

On installation the fire safes have to be bolted down and a full set of instructions is provided with the units. Take care to evaluate the floor strength and how the safe is going to get to the required position as they are relatively heavy.

**Media safes**



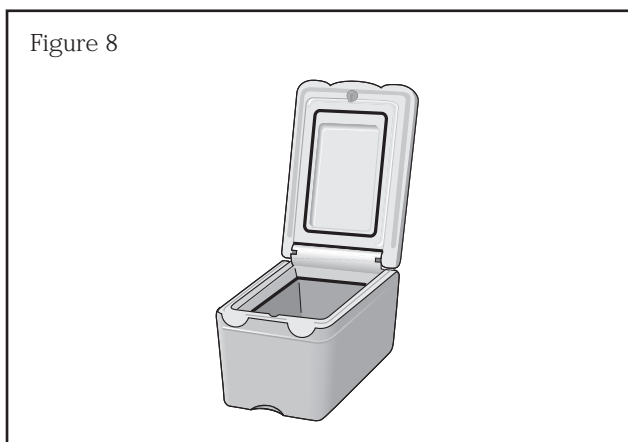
RS Stock No.	A	B	C	D	E	F	G	H	Wt	Int. Volume
249-7349	658	511	678	388	279	433	1080	1222	140kg	47ltr
249-7355	796	616	701	500	400	455	1012	1252	195kg	91ltr

Magnetic Media is more susceptible to heat, humidity and dust than paper, therefore the additional protection afforded by media safes must be sought to ensure that vital information survives a fire. 52°C is the critical temperature for the most sensitive media such as DAT tapes and 3.5" disks. The **RS** range of fire resistant data/media safes are independently tested by the World's leading testing authorities, there is no recognised British test. During heating to 1049°C over two hours, internal temperatures do not exceed 50°C, nor does relative humidity exceed 85%. As with document safes, a drop, this time of 30 feet during the course of the test does not impair the units performance.

HOWEVER, due to the thickness of cabinet walls tests have shown that the internal temperatures continue to rise after the furnace is turned off, as they would in a real fire situation so the internal temperature of the safe should not exceed 50°C at any time for up to 6 hours.

Full installation instructions are provided with each unit, please take into account the strength of the floor in which the safe is to be sited as these products are heavy.

### Media Box



This is portable protection for various types of computer media. The unit only weighs 30kg which can be used in a wide range of applications from under desks, in vehicles, in filing cabinets or in larger safes. The unit has a UL fire test label - protection of media in fires up to 1000°C for 1 hour. The unit can store floppy disks, optical disks and tape cartridges.

### Capacity guide for media, fire safes

RS Stock No.	249-7333	249-7349	249-7355
3.5" diskettes	100	1,008	2,130
4mm DAT tapes	60	240	525
8mm DAT tapes	32	150	315
Data Cartridge 2000	-	171	360
Data Cartridge 100A	-	207	410
Data Cartridge 6000	-	80	136
5.25" Optical Disks	130	84	150
CD-ROM	17	240	456

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