



Guarda



GUARDA

FIRE & WATER PROOF SAFE
PRODUCT CATALOGUE

Protect What Matters Most



SGS | **CE**



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GUARDA Fire&Water Proof Safe,Founded in 1980

Guarda is one of the largest OEM&ODM fire-proof safe manufacturer in the World. With strong demand overseas, Guarda invented and patented the fire insulation material in 1996 and developed a successful fire-proof chest that meet the stringent UL fire rating standards, exported under licence production with the BRINKS brand. With continuous innovation, Guarda has since design and manufactured a line of UL rated fire-proof water resistant chests, fire proof media safes, and the world's first poly shell cabinet style fire-proof water resistant safe.

HISTORY



Guarda was Founded by Mr.Leslie Chow, as an OEM & ODM manufacturer



Launch of our manufacturing facilities,and adding UL/GB testing facilities



Developed new fireproof insulation formula and obtained the Patents in PRC



First portable Fire chest certified to UL350 30-minutes fireproof



First Fire Media chest certified to UL125 1-hour fireproof



Our quality management program is certified to ISO9001.

1980

1990

1996

1997

2000

2004

2013



Be of the member of China Security Association

2011



Launch on to mainland China market

2009



The third generation fire chest came out.Cooperated with the prestigious company-First alert ,and sold more than 1 million unite per year.

2006



Developed the first plastic fireproof safe certified to UL350 1 hour in the world. Cooperated with the reputation company-Honeywell.

2005



First Fireproof drawer safe certified to JIS S1037 ,Rated 1 hour fireproof.

2014



First Fireproof safe certified to UL350 2-hour fireproof

2018



Our factory management program is certified to BSCI

Guarda is committed about 100% satisfaction and providing the best quality and service to customers.

Why choose us ?



More than 30 years
in designing and
manufacturing
fire-proof safe



One-stop-shop for
all your designing
and manufacturing
needs



Commitment to
quality in our
product and
service



Professional
team in supporting
your needs and
wishes



Experience in working
with overseas companies
including leading names
in the industry



Years 40+



Patents 20+



100,000 pcs/month



20,000 +m³

PORTABLE SAFE

Keeping Small Valuables



TURN KNOB SERIES

UL350 30 Minutes



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Features :

- ◆ Fire protection:UL Fire rated 30 mins at 1550 °F/843°C, interior temperature remains below 350 °F/177°C
- ◆ Water protection: waterproof when even fully submerged
- ◆ Heavy duty carry-handle
- ◆ Digital media protection
- ◆ Three size portable fire&waterproof Chest safe can be fitted for different valuables.

Color: ■



SPECIFICATIONS:

| Item | Model | External dimension WxDxH (mm) | Internal dimension WxDxH (mm) | N.W (KG) | Volume (L) | Use details | Lock Type |
|------|-------|-------------------------------|-------------------------------|----------|------------|----------------------------------|-----------|
| | 2117 | 382x324x165 | 290x183x94 | 9.3 | 5 | B5 size paper flat | |
| | 2125 | 440x370x165 | 348x226x94 | 12.3 | 7.4 | A4 and letter size paper flat | |
| | 2162 | 440x370x340 | 330x212x269 | 22 | 18.8 | A4 and letter size hanging files | |
| | 2117N | 382x321.5x165 | 290x183x94 | 9.3 | 5 | B5 size paper flat | |
| | 2125N | 440x367.5x165 | 348x226x94 | 12.3 | 7.4 | A4 and letter size paper flat | |
| | 2162N | 440x367.5x340 | 330x212x269 | 22 | 18.8 | A4 and letter size hanging files | |

The outer depth is given with the handle and the lock.

SINGLE LATCH SERIES

UL350 30 Minutes












Features :

- ◆ Fire protection:UL Fire rated 30 mins at 1550 °F/843°C, interior temperature remains below 350 °F/177°C
- ◆ Water protection: waterproof when even fully submerged
- ◆ Heavy duty carry-handle
- ◆ Digital media protection
- ◆ Three size portable fire&waterproof Chest safe can be fitted for different valuables.

Color:  



SPECIFICATIONS:

| Item | Model | External dimension WxDxH (mm) | Internal dimension WxDxH (mm) | N.W (KG) | Volume (L) | Use details | Lock Type |
|---|-------|-------------------------------|-------------------------------|----------|------------|----------------------------------|---|
|  | 2013 | 354x282x154 | 288x181x94 | 6.5 | 4.9 | B5 size paper flat |  key lock |
|  | 2017 | 407x321x155 | 338x218x93 | 8.2 | 6.9 | A4 and letter size paper flat | |
|  | 2030 | 407x322x214 | 312x218x144 | 11.3 | 9.8 | A4 and letter size paper flat | |
|  | 2037 | 407x321x329 | 309x209x261 | 15.4 | 16.8 | A4 and letter size hanging files | |
|  | 2017D | 407x322x174 | 338x218x93 | 8.2 | 6.9 | A4 and letter size paper flat |  key or Digital |
|  | 2030D | 407x322x233 | 312x218x144 | 11.3 | 9.8 | A4 and letter size paper flat | |
|  | 2037D | 407x322x348 | 309x209x261 | 15.4 | 16.8 | A4 and letter size hanging files | |

The outer depth is given with the handle and the lock.

HOME COMMERCIAL SAFE



STEEL RESIN SERIES

UL 350 1 Hour







Features :

- ◆ Fire protection:UL Fire rated 60 mins at 1700 °F/927°C, interior temperature remains below 350 °F/177°C
- ◆ Water protection: waterproof when even fully submerged
- ◆ Steel exterior, resin interior
- ◆ Digital media protection
- ◆ Outdoor hinges
- ◆ Bolt-down feature, can be anchored to floor or wall
- ◆ Adjustable tray

Color:



SPECIFICATIONS:

| Item | Model | External dimension WxDxH (mm) | Internal dimension WxDxH (mm) | N.W (KG) | Volume (L) | Shelf | Lock Type |
|--|--------------|-------------------------------|-------------------------------|----------|------------|-------|----------------------------|
|  | 4091RE1-BD | 370x507x438.5 | 250x313x319.2 | 43.5 | 25.8 | 1 | Key or Combination |
| | 4175RE1-BD | 461x538x528 | 340x343x407 | 73.5 | 49.6 | 1 | |
| | 4245RE1-BD | 461x538x693 | 340x343x572 | 92.5 | 69.4 | 2 | |
|  | 4091RE1K-BD | 370x507x438.5 | 250x313x319.2 | 43.5 | 25.8 | 1 | Key or Digital |
| | 4175RE1K-BD | 461x538x528 | 340x343x407 | 73.5 | 49.6 | 1 | |
| | 4245RE1K-BD | 461x538x693 | 340x343x572 | 92.5 | 69.4 | 2 | |
|  | 4091RE1T-BD | 370x507x438.5 | 250x313x319.2 | 43.5 | 25.8 | 1 | Key or Touchscreen Digital |
| | 4175RE1T-BD | 461x538x528 | 340x343x407 | 73.5 | 49.6 | 1 | |
| | 4245RE1T-BD | 461x538x693 | 340x343x572 | 92.5 | 69.4 | 2 | |
|  | 4091RE1LB-BD | 370x507x438.5 | 250x313x319.2 | 43.5 | 25.8 | 1 | Key or Fingerprint |
| | 4175RE1LB-BD | 461x538x528 | 340x343x407 | 73.5 | 49.6 | 1 | |
| | 4245RE1LB-BD | 461x538x693 | 340x343x572 | 92.5 | 69.4 | 2 | |

The outer depth is given with the handle and the lock.

STEEL RESIN SERIES

UL 350 2 Hours



Features :

- ◆ Fire protection:UL Fire rated 120 mins at 1850 °F/1010°C, interior temperature remains below 350 °F/177°C
- ◆ Water protection: waterproof when even fully submerged
- ◆ Steel exterior, resin interior
- ◆ Digital media protection
- ◆ Concealed hinges
- ◆ Bolt-down feature, can be anchored to floor or wall
- ◆ Adjustable tray

Color:



SPECIFICATIONS:

| Item | Model | External dimension WxDxH (mm) | Internal dimension WxDxH (mm) | N.W (KG) | Volume (L) | Shelf | Lock Type |
|------|------------|----------------------------------|----------------------------------|-------------|---------------|-------|----------------------------------|
| | 3091S-BD | 370x513x450 | 256x310x325 | 49.5 | 25.8 | 1 | Key or Combination |
| | 3175S-BD | 461x548x528 | 340x343x407 | 80 | 48.5 | 1 | |
| | 3245S-BD | 461x548x693 | 340x343x572 | 97 | 69.4 | 2 | |
| | 3091SK-BD | 370x513x450 | 256x310x325 | 49.5 | 25.8 | 1 | Key or Digital |
| | 3175SK-BD | 461x548x528 | 340x343x407 | 80 | 48.5 | 1 | |
| | 3245SK-BD | 461x548x693 | 340x343x572 | 97 | 69.4 | 2 | |
| | 3091ST-BD | 370x513x450 | 256x310x325 | 49.5 | 25.8 | 1 | Key or Touchscreen Digital |
| | 3175ST-BD | 461x548x528 | 340x343x407 | 80 | 48.5 | 1 | |
| | 3245ST-BD | 461x548x693 | 340x343x572 | 97 | 69.4 | 2 | |
| | 3091SLB-BD | 370x513x450 | 256x310x325 | 49.5 | 25.8 | 1 | Key or Fingerprint |
| | 3175SLB-BD | 461x548x528 | 340x343x407 | 80 | 48.5 | 1 | |
| | 3245SLB-BD | 461x548x693 | 340x343x572 | 97 | 69.4 | 2 | |

The outer depth is given with the handle and the lock.

CABINET SERIES

UL 350 1 Hour



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Features :

- ◆ Fire protection:UL Fire rated 60 mins at 1700 °F/927°C, interior temperature remains below 350 °F/177°C
- ◆ Water protection: waterproof when even fully submerged
- ◆ Digital media protection
- ◆ Concealed hinges
- ◆ Bolt-down feature,can be anchored to floor or wall
- ◆ Adjustable tray

Color:   



SPECIFICATIONS:

| Item | Model | External dimension WxDxH (mm) | Internal dimension WxDxH (mm) | N.W (KG) | Volume (L) | Shelf | Lock Type |
|--|--------|----------------------------------|----------------------------------|-------------|---------------|-------|------------------------------------|
|  | 2087 | 373x486x432 | 256x300x325 | 34 | 25 | 1 | Key or Combination |
| | 2092 | 450.2x491x458 | 333x305x351 | 41.7 | 35.6 | 1 | |
| | 2096 | 450.2x591x610 | 334x342x494 | 61 | 56.5 | 2 | |
|  | 2087D | 373x486x432 | 256x300x325 | 34 | 25 | 1 | Key or Electronic digital |
| | 2092D | 450.2x491x458 | 333x305x351 | 41.7 | 35.6 | 1 | |
| | 2096D | 450.2x591x610 | 334x342x494 | 61 | 56.5 | 2 | |
|  | 2087LB | 373x486x432 | 256x300x325 | 34 | 25 | 1 | Key or Biometric fingerprint |
| | 2092LB | 450.2x491x458 | 333x305x351 | 41.7 | 35.6 | 1 | |
| | 2096LB | 450.2x591x610 | 334x342x494 | 61 | 56.5 | 2 | |

The outer depth is given with the handle and the lock.

FIRE & SECURITY SAFE SERIES


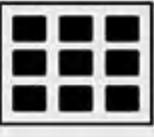
UL 350 1 Hour

Features : **SGS**

- ◆ Durable powder coated texture steel exterior and interior finish
- ◆ Meet UL-72 Class 350 1-Hour fire endurance testing using patented insulation technology
- ◆ Meet GB Grade A 15 minute anti-burglary standard(TL-15 equivalent)
- ◆ Touchscreen Digital lock with OLED display
- ◆ Patented mechatronic emergency overried lock with no
- ◆ Keyway enhances theft protection
- ◆ Contact for back up battery opening
- ◆ Bolt-down device while maintaining fire capability
- ◆ Adjustable shelves for storage organization



SPECIFICATIONS:

| Item | Model | External dimension WxDxH (mm) | Internal dimension WxDxH (mm) | N.W (KG) | Volume (L) | Shelf | Lock Type |
|--|-------|----------------------------------|----------------------------------|-------------|---------------|-------|--|
|  | 5310 | 500x560x690 | 366x373x556 | 175 | 75.9 | 1 |  Key or Digital |

The outer depth is given with the handle and the lock.

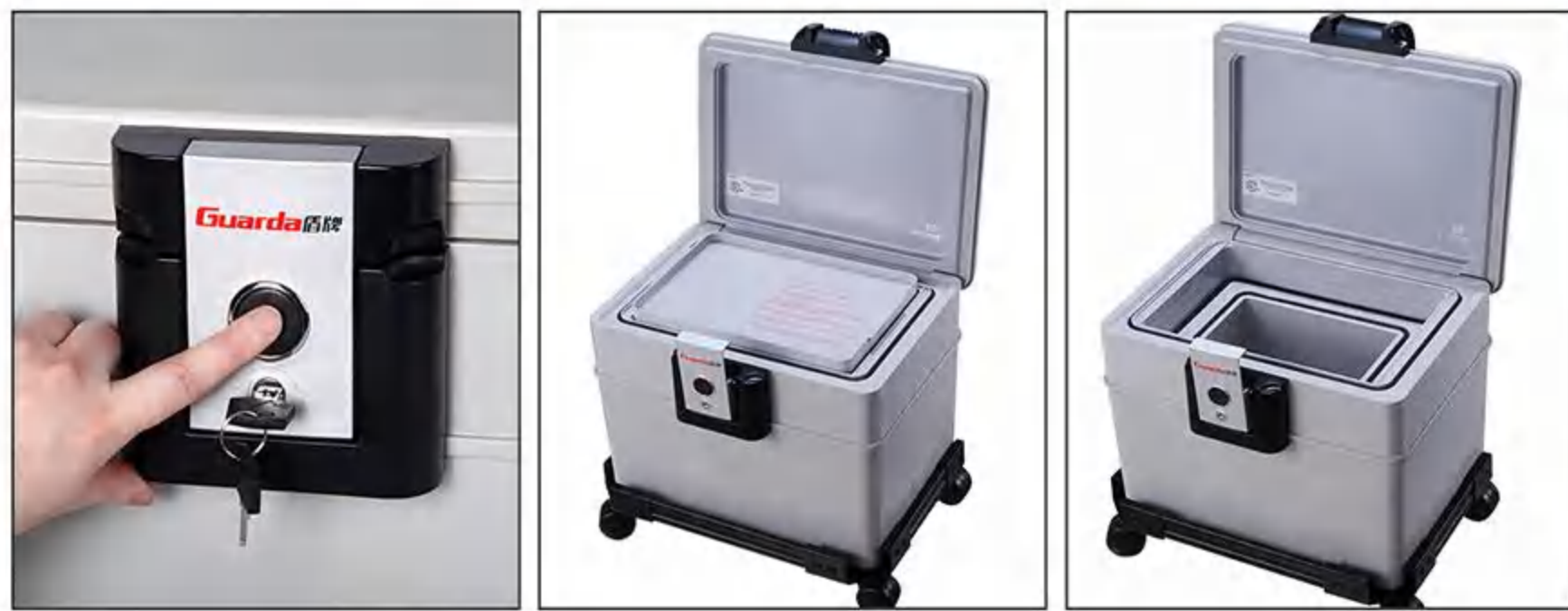
MEDIA SERIES

UL 125 1 Hour


Features :



- ◆ UL-72 Class 125 Fire Rated 60 minutes at 1700 °F/927°C, interior temperature remains below 125°F/52°C
- ◆ Media protection including hard drives and negatives
- ◆ Single latch design with key lock
- ◆ Waterproof even when fully submerged
- ◆ Handy push cart available
- ◆ Heavy-duty rails



SPECIFICATIONS:

| Item | Model | External dimension WxDxH (mm) | Internal dimension WxDxH (mm) | N.W (KG) | Volume (L) | Shelf | Lock Type |
|--|-------|-------------------------------|-------------------------------|----------|------------|-------|---|
|  | 2040 | 407x321x329 | 212x126x146 | 27.2 | 3.9 | 1 |  Key lock |

The outer depth is given with the handle and the lock.

DRAWER SERIES

JIS S1037 1 Hour



Features :



- ◆ Fire protection: JIS S 1037 Fire rated 60 mins at 1700 °F/927°C, interior temperature remains below 350 °F/177°C
- ◆ Digital media protection
- ◆ Drawer style design and can be fitted into closets
- ◆ Heavy-duty rails
- ◆ Barrel key lock



SPECIFICATIONS:

| Item | Model | External dimension WxDxH (mm) | Internal dimension WxDxH (mm) | N.W (KG) | Volume (L) | Shelf | Lock Type |
|--|-------|----------------------------------|----------------------------------|-------------|---------------|-------|--|
|  | 2091D | 540x510x260 | 414x340x121 | 36.5 | 17.1 | 0 |  Key or Digital |

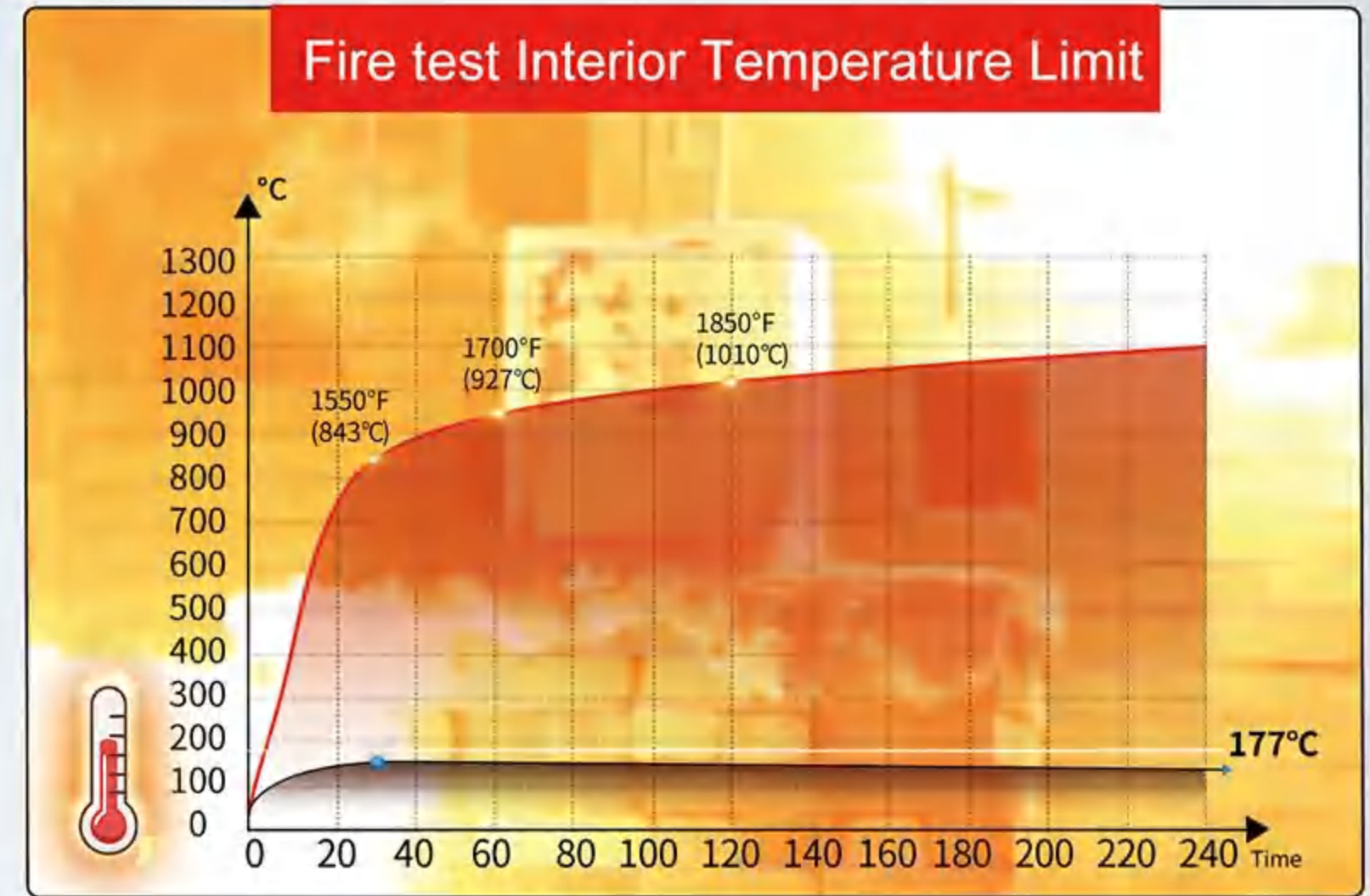
The outer depth is given with the handle and the lock.

Fire endurance test by UL-72

Part 1: What's the UL-72 standard, and how to choose a appropriate fire safe ?

The UL-72 standard distinguishes fireproof products by their internal temperature limits and burn time, and the internal temperature of the product must not exceed a specified temperature for a given burn time, as follows:

| Classifications | Interior Temperature Limit | Fire Rating |
|-----------------|----------------------------|------------------|
| Class 350 | 350°F (177°C) | 4,3,2,1 or 1/2 h |
| Class 150 | 150°F (66°C) | 4,3,2,1 or 1/2 h |
| Class 125 | 125°F (52°C) | 4,3,2,1 or 1/2 h |



In addition, for Class 150 & Class 125 the interior relative humidities of 85% and 80%, respectively, cannot exceed when the device is exposed to the standard test fire and during the cooling period following the standard test fire.

According to the UL-72 standard, items like paper records and other valuable documents, may be kept in a Class 350 Fire safe. Data cartridges, audio/video cassettes, floppy discs, film or photo negatives may be kept in a Class 150/125 Fire safe.

To protect what matters most, choose the appropriate Fire Safe from the Guarda safe series:

| | Fire Rating | Series |
|-----------|-------------|--|
| Class 350 | 2 h | Steel Resin Series |
| Class 350 | 1 h | Cabinet Series/Fire & Security Series |
| Class 350 | 1/2 h | Turn Knob Series & Single Latch Series |
| Class 125 | 1 h | Digital Media Series |



Part 2: How to easily identify a UL-72 certified fire safe?

All standard products that have passed the UL fire test and classified have a certification label issued by the Underwriters Laboratories inside the product. The label contains the file number, fire rating, as well as serial number. If in doubt about the standard of the product, you can check via the website: www.ul.com directly.

Waterproof test by SGS

Part 1: How waterproof safe are tested ?

Guarda safes not only meet the stringent UL standard for fireproof ,but also the waterproof test verified by SGS. Within the time limit of the water resistant test, there should be no visual ingress of water.

| Series | Time | Submerged depth under water |
|-----------------------------------|------|-----------------------------|
| Cabinet Series/Steel Resin Series | 8h | 50 mm |
| Turn Knob Series | 24h | 1 m |
| Single Latch Series | 72h | 1 m |

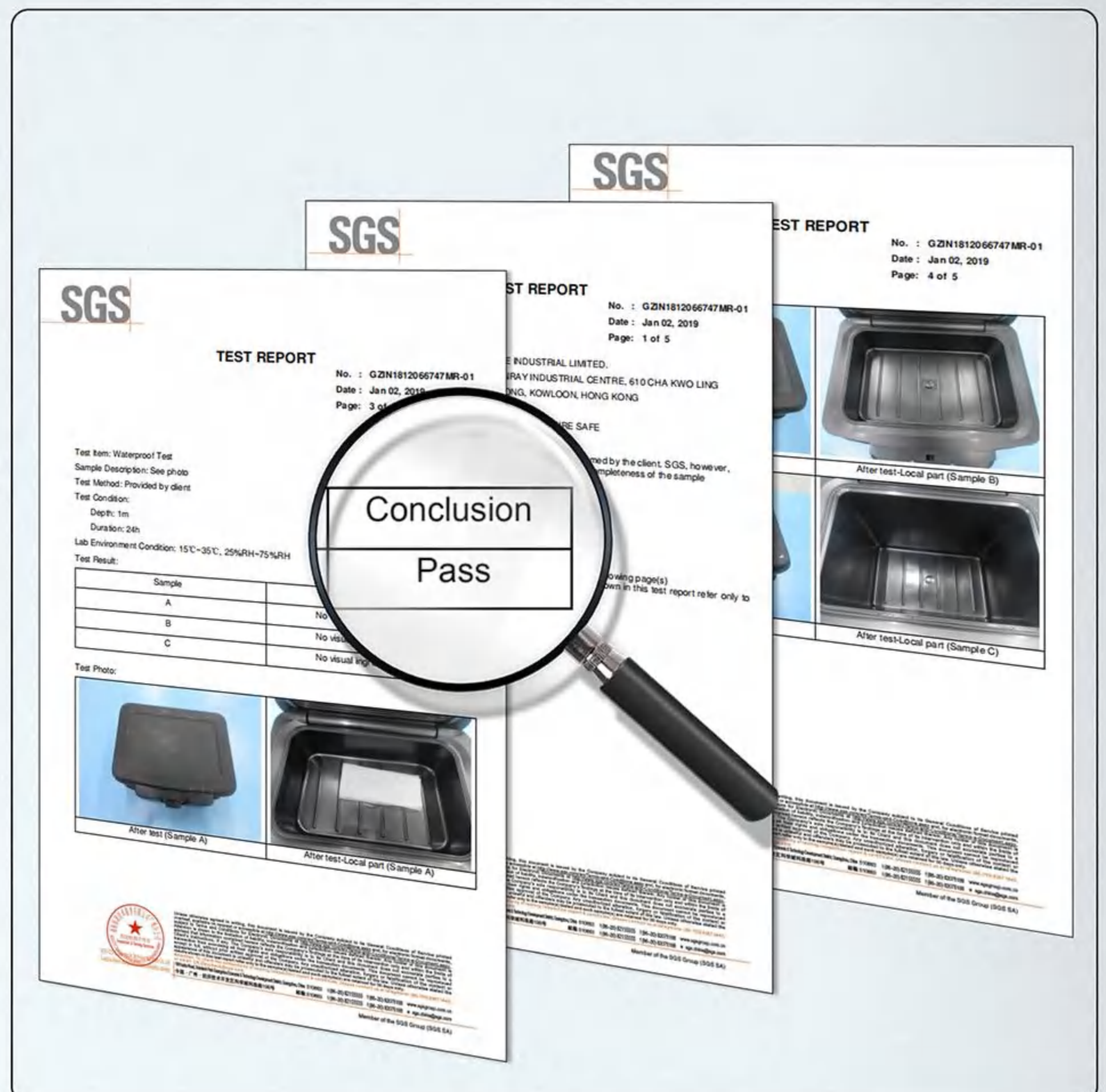


Submerged depth under water

In case of a fire/water accident, digital media, back-ups,documents,photos ect. will be safe in a quality Guarda safe.



After test



Certification



| Series | Fire Rating/Hr | Standards | Organization | Waterproof | Organization | Other Certification |
|----------------------|----------------|----------------|--------------|--------------------------|--------------|---------------------|
| Turn Knob Series | 1/2 H | UL72 Class 350 | UL | 24 hours up to 1m water | SGS | ROHS |
| Single Latch Series | 1/2 H | UL72 Class 350 | UL | 72 hours up to 1m water | SGS | CE |
| Cabinet Series | 1 H | UL72 Class 350 | UL | 8 hours up to 50mm water | SGS | CE |
| Steel Resin Series | 1 H | UL72 Class 350 | UL | 8 hours up to 50mm water | SGS | CE |
| Steel Resin Series | 2 H | UL72 Class 350 | UL | 8 hours up to 50mm water | SGS | CE |
| Digital Media Series | 1 H | UL72 Class 125 | UL | 8 hours up to 50mm water | Factory Test | / |
| Drawer Series | 1 H | JIS S 1037 | JIS | / | / | / |

