



PRODUCT CATALOG

2022-2023



GUN SAFES



HOME SECURITY



PHARMACY SAFES



COMMERCIAL SECURITY



DEPOSITORY SAFES



ELECTRONIC LOCKS

U.L. LISTED 2-HOUR FIRE AND IMPACT SAFES



FEATURES

- The best warranty in the business. Lifetime fire replacement and one year parts and labor
- U.L. listed Class 350°F two hour fire and impact rating
- Safes withstand fires of up to 1850°F for two hours and a 30' drop – equivalent to falling through a 2 story burning building
- Increased barriers for burglary protection. Impressive 3½" thick recessed door with ⅝" thick front for excellent pry resistance
- Handle activated locking mechanism with ⅞" diameter solid steel chrome plated locking bolts offering smooth operation
- Internal anchor bolt hole with hardware
- U.L. listed Group II key changeable combination lock with relock. 1 million possible combinations
- Auxiliary spring-loaded relock device activated by severe attack
- Heavy duty steel hinges provide additional security and smooth operation
- For your convenience, rubber feet are standard
- One adjustable shelf and one base on all models
- Attractively accented with a brass or chrome handle, decorative emblems and plush velour interior
- Available in durable Granite or Sandstone textured finishes

COLOR(S):

Granite (GR), Sandstone(ST)

Hardware colors:

Chrome (LTE) on granite, Brass (LTG) on sandstone

* Add 2" for handle, dial and hinge projection. Outside height includes 1" high rubber feet on models U.L.1511-U.L.1812XD

U.L. Safes Lifetime Replacement Warranty:

All American Security U.L. Listed fire safes are protected by a LIFETIME FREE REPLACEMENT GUARANTEE, assuring the original owner free replacement of safes that are damaged beyond repair by a fire with a current production model of comparable value. The damaged safe must be returned freight prepaid to the factory within 30 days of the loss, accompanied by a properly filed fire department report.



UL1812



UL1812



UL1511

Model	Outside Dimension H" x W" x D"	Inside Dimension H" x W" x D"	Door Clearance H" x W"	Door Thickness"	Body Thickness"	Cubic Capacity	Weight	Lock Type
UL1511	21 x 17 x 18-½	15-¼ x 11 x 12	15-¼ x 11	3-½	2-¾	2,139	246 lbs.	U.L. listed Group II
UL1812	25 x 18 x 18-½	18-½ x 12-½ x 12	18-½ x 12-½	3-½	2-¾	2,775	272 lbs.	U.L. listed Group II
UL1812X	25 x 18 x 23-½	18-½ x 12-½ x 17	18-½ x 12-½	3-½	2-¾	3,931	298 lbs.	U.L. listed Group II

* Add 2" for handle, dial and hinge projection. Outside height includes 1" high rubber feet on models UL1511-UL1812XD; 2¾" for casters on the two largest models.

FIRE RATINGS

When it comes to fire protection nobody does it better than American Security! We've developed high security safes that earned the stringent Underwriters Laboratories UL half-hr., 1 hr. and 2 hr. fire endurance classifications and have tested and certified a 30 min., 45 min., 60 min., 90 min., and 120 min. series gun safes with Intertek ETL, the industry's leading independent laboratory for gun safe fire testing. When comparing fire ratings it is important to understand the following:

- Be sure to weigh reports from independent laboratories against unverified factory testing.
- Consumers looking for real fire protection should consider a safe that has been tested and certified by either Underwriters Laboratories (UL) or Intertek Laboratories (ETL).
- Verify the fire curve. Did the furnace hold its specified temperature early on in the test or ramp up near the end? A true 2-hr. fire test should show that within 8 minutes, the furnace temperature was raised to 1200° F, and that temperature was maintained for the remainder of the two-hour test.
- What type of door seals does the product offer? The best seal is a Palusol™ door seal that expands to 7 times its size when temperatures reach 212 degrees, sealing off both heat and smoke. Some top end products use dual seals utilizing a silicone seal as first defense protecting the safe until the Palusol™ seal performs its task.

Fire causes over 6 billion in property damages every year. The National Fire Protection Agency NFPA also reported that one home structure fire happens every 85 seconds. With alarming facts as these make sure you make the right choice.

The Best: Fire safes that are constructed with inner and outer steel plates enclosing a poured fire insulating material creating a seamless fire barrier. These safes offer superior fire protection and have been tested by either Underwriters Laboratories (UL rating) or Intertek (ETL).

Better: Fire safes are constructed with 2 to 4 assorted layers of gypsum board positioned throughout the interior body and door. These safes should be tested and verified by Intertek (ETL).

Good: Fire safes are constructed with 1 to 2 assorted layers of gypsum board positioned throughout the interior body and door. They typically offer a manufacturers independent fire rating.

FIRE ENDURANCE TEST

After heat sensors and paper are placed inside the safe, the unit is locked and exposed to a uniformly distributed fire. The furnace is regulated to reach a maximum temperature of 1700°F for a period of one hour, or 1850°F for two hours, then allowed to cool without opening the furnace. The interior temperature is recorded throughout the test and during the cooling period until a definite drop is shown and must never exceed 350°F.

Once cooled, the unit is opened and examined for usability. The units locking mechanisms and parts fastenings are examined for security and the interior examined for visible evidence of undue heat transmission.

EXPLOSION HAZARD TEST

The safe is locked and placed into a furnace preheated to 2000°F. This temperature is maintained for 30 minutes (2 hour test is 45 minutes) and if no explosion results, the unit is allowed to cool without opening the furnace doors. Once cooled, the unit is opened and examined for usability. The units locking mechanisms and parts fastenings are examined for security and the interior examined for visible evidence of undue heat transmission.

FIRE IMPACT TEST (MANUFACTURER'S OPTION)

After the explosion hazard test, the safe is removed from the furnace and within two minutes is dropped 30' onto a riprap of brick on a heavy concrete base. After impact, the unit is examined for deformation, rupture of parts, damaged insulation and any other openings into the interior of the unit. Once cooled, the unit is inverted and reheated to 1550°F for a period of 30 min. (2 hour test: 45 min. at 1638°F). Once cooled, the unit is opened and examined for usability. The units locking mechanisms and parts fastenings are examined for security and the interior examined for visible evidence of undue heat transmission.



U.L. FIRE RATING EXPLAINED

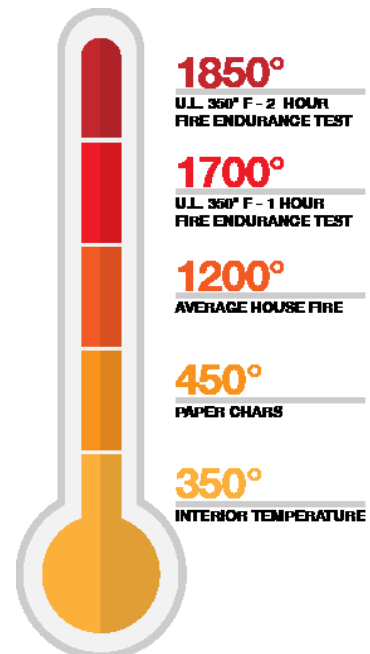
U.L. Label/Class 350°F-one hour and Class 350°F-two hour. The safe will maintain an interior temperature less than 350°F when exposed to fire for a period of one hour at 1700°F or for a period of two hours at 1850°F. Safe must successfully undergo all other requirements for the Fire Endurance Test, Explosion Hazard Test and the Fire Impact Test.



Intertek

ETL FIRE RATING EXPLAINED

ETL Testing Laboratories has been conducting performance and reliability tests since 1896. They are an internationally recognized with Labs in over 14 countries. Today Intertek ETL is the industry's leading independent laboratory for gun safe fire testing. When analyzing the fire performance of competitive gun safes, be sure to weigh reports from independent laboratories against unverified factory testing.



FIRE RATINGS



30 MINUTE RATING EXPLAINED

NEW ETL-INTERTEK LABORATORY TESTING CONFIRMS THAT AMERICAN SECURITY'S TF® GUN SAFES HAVE SUPERIOR FIRE PROTECTION FOR 30 MIN. AT 1,200°F.

American Security's TF Gun Safes are constructed 2 to 3 assorted layers of gypsum board positioned throughout the interior body and door. This superior fire protection was confirmed at ETL-Intertek, the industry's leading independent laboratory for gun safe fire testing. When analyzing the fire performance of competitive safes, be sure to weigh reports from independent laboratories against unverified factory testing or untested claims. During fire testing, ETL-Intertek kept our TF Gun Safes in their test oven for 30 minutes. Within 8 minutes, the furnace temperature was raised to 1200° F, and that temperature was maintained for the remainder of the 30 minute test. This method is consistent with the UL-72 fire test. Typical house fires only reach temperatures of 1100° F. A safe is considered to have failed this test if temperatures exceed 350°F anywhere in the safe. Our safe passed the test as internal temperatures never exceeded 350° F during the 30 minute of testing. Paper typically starts to ignite at 450° F.

45 MINUTE RATING EXPLAINED

NEW ETL-INTERTEK LABORATORY TESTING CONFIRMS THAT AMERICAN SECURITY'S FV® GUN SAFES HAVE SUPERIOR FIRE PROTECTION FOR 45 MIN. AT 1,200°F.

American Security's FV Gun Safes are constructed 2 to 3 assorted layers of gypsum board positioned throughout the interior body and door. This superior fire protection was confirmed at ETL-Intertek, the industry's leading independent laboratory for gun safe fire testing. When analyzing the fire performance of competitive safes, be sure to weigh reports from independent laboratories against unverified factory testing or untested claims. During fire testing, ETL-Intertek kept our FV Gun Safes in their test oven for 45 minutes. Within 8 minutes, the furnace temperature was raised to 1200° F, and that temperature was maintained for the remainder of the 45 minute test. This method is consistent with the UL-72 fire test. Typical house fires only reach temperatures of

1100° F. A safe is considered to have failed this test if temperatures exceed 350°F anywhere in the safe. Our safe passed the test as internal temperatures never exceeded 350° F during the 45 minute of testing. Paper typically starts to ignite at 450° F.

60 MINUTE RATING EXPLAINED

ETL-INTERTEK LABORATORY TESTING CONFIRMS THAT AMERICAN SECURITY'S SF® GUN SAFES HAVE SUPERIOR FIRE PROTECTION FOR 60 MINUTES AT 1,200°F.

American Security safes that receive a 60-minute fire rating, like the SF series of gun safes, are safes that have been tested and certified to meet or exceed performance metrics at a temperature of 1,200° F for at least 60 minutes. This superior fire protection was confirmed at ETL-Intertek, the industry's leading independent laboratory for gun safe fire testing. When analyzing the fire performance of competitive safes, be sure to weigh reports from independent laboratories against unverified factory testing or untested claims. During fire testing, ETL-Intertek kept our BF Gun Safes in their test oven for two hours. Within 8 minutes, the furnace temperature was raised to 1200° F, and that temperature was maintained for the remainder of the 60-minute test. This method is consistent with the UL-72 fire test. Typical house fires only reach temperatures of 1100° F. A safe is considered to have failed this test if temperatures exceed 350°F anywhere in the safe. Our safe passed the test as internal temperatures never exceeded 350° F during the 60 minutes of testing. Paper typically starts to ignite at 450° F.

90 MINUTE RATING EXPLAINED

ETL-INTERTEK LABORATORY TESTING CONFIRMS THAT AMERICAN SECURITY'S NF® GUN SAFES HAVE SUPERIOR FIRE PROTECTION FOR 90 MINUTES AT 1,200°F.

American Security's NF Gun Safes are constructed 3 to 4 assorted layers of gypsum board positioned throughout the interior body and door. This superior fire protection was confirmed at ETL-Intertek, the industry's leading independent laboratory for gun safe fire testing. When analyzing the fire performance of competitive safes, be sure to weigh reports from independent laboratories against unverified factory testing or untested claims.

During fire testing, ETL-Intertek kept our NF Gun Safes in their test oven for 90 minutes. Within 8 minutes, the furnace temperature was raised to 1200° F, and that temperature was maintained for the remainder of the 90 minute test. This method is consistent with the UL-72 fire test. Typical house fires only reach temperatures of 1100° F. A safe is considered to have failed this test if temperatures exceed 350°F anywhere in the safe. Our safe passed the test as internal temperatures never exceeded 350° F during the 90 minutes of testing. Paper typically starts to ignite at 450° F.

120 MINUTE RATING EXPLAINED

ETL-INTERTEK LABORATORY TESTING CONFIRMS THAT AMERICAN SECURITY'S BF® GUN SAFES HAVE SUPERIOR FIRE PROTECTION FOR 120 MINUTES AT 1,200°F.

American Security's BF Gun Safes use a proprietary fill material called DryLight, which offers exceptional fire protection without adding excess weight. This superior fire protection was confirmed at ETL-Intertek, the industry's leading independent laboratory for gun safe fire testing. When analyzing the fire performance of competitive safes, be sure to weigh reports from independent laboratories against unverified factory testing or untested claims. During fire testing, ETL-Intertek kept our BF Gun Safes in their test oven for 120 minutes. Within 8 minutes, the furnace temperature was raised to 1200° F, and that temperature was maintained for the remainder of the 120 minute test. This method is consistent with the UL-72 fire test. Typical house fires only reach temperatures of 1100° F. A safe is considered to have failed this test if temperatures exceed 350°F anywhere in the safe. Our safe passed the test as internal temperatures never exceeded 350° F during the 120 minutes of testing. Paper typically starts to ignite at 450° F.



75 YEARS OF AMERICAN INNOVATION

