





Enjoy Security!

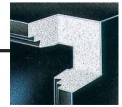
FEATURES

RECESSED DOUBLE CURVATURE FRAME PROVIDE VIRTUALLY AIR TIGHT CONSTRUCTION PREVENTING SMOKE AND HEAT DAMAGE.



ALARM SYSTEM AVAILABLE

ALARM SYSTEM SETS OFF SIRENE, UPON SENSING SHOCK.

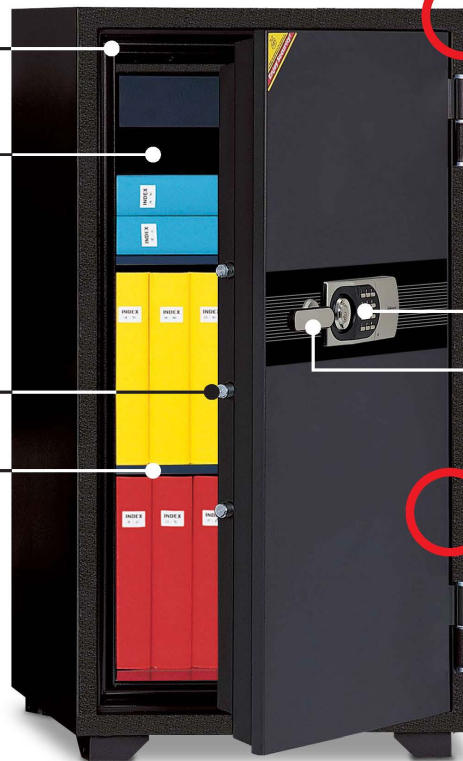


AMAZING FIRE RESISTANT INSULATION **STYRONITE F**

SPACIOUS INTERIOR DIMENSIONS ALLOW FOR MORE EFFICIENT AND LARGER STORAGE AREA.

2 OR 3 WAY (UP, DOWN & LEFT SIDE) ACTIVE BOLTS AND DEAD BOLTS (RIGHT) TOTALLY 4 WAY LOCKING BOLTS PROVIDED.

FULLY ADJUSTABLE SHELF OR SHELVES



EDL (ELECTRONIC DIAL LOCK) OFFERS MORE CONVENIENCE, COMFORT AND RELIABILITY.

HANDLE SNAPS INTO POSITION AUTOMATICALLY WHEN DOOR IS CLOSED.

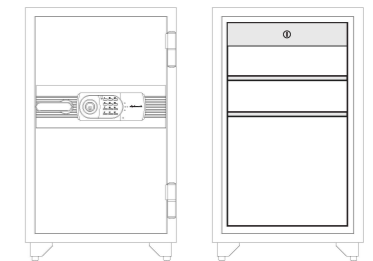
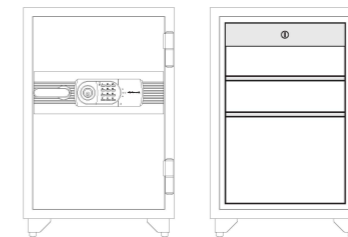
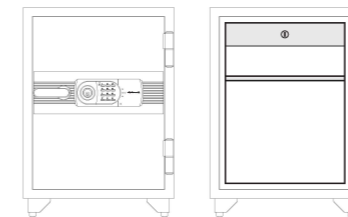
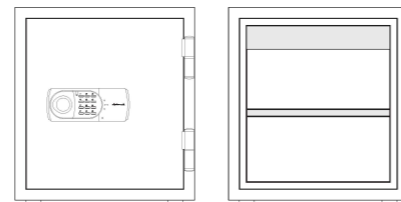
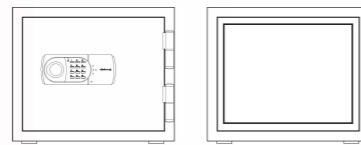
RECESSED DOUBLE CURVATURE FRAMES WORK DEAD BOLTS FROM TOP END TO BOTTOM END.

RUST FREE

100% TOP QUALITY EGI STEEL PLATE AND ANTI-RUST REFINED DURABLE PAINT PREVENTING RUST. EVERY DIPLOMAT SAFE IS CLEANED WITH ADVANCED PROCESS, REMOVING TOXIC FOREIGN MATTERS FROM EVERY SAFE SURFACE.

SCRATCH RESISTANT

TOP QUALITY EPOXY ANTIRUST PRIMER COAT. DURABLE ACRYLIC URETHANE HAMMERTONE FINISH PROVIDING SMOOTH, BRIGHT AND DURABLE SURFACE. OPTIMAL SCRATCH AND WEAR RESISTANT.



ACS001EN77

A125EN77

A060EHK77

A100EHK77

A120EHK77

Locking Type	EDL77+KNOB	EDL77+KNOB	EDL77+HANDLE+KEYLOCK	EDL77+HANDLE+KEYLOCK	EDL77+HANDLE+KEYLOCK
Outside (mm)	H.300 W.410 D.342	H.412 W.352 D.433	H.600 W.470 D.470	H.960 W.655 D.560	H.1160 W.655 D.560
Inside (mm)	H.220 W.330 D.225	H.320 W.260 D.304	H.480 W.350 D.300	H.780 W.475 D.350	H.980 W.475 D.350
Weight (Kg)	26 (57)	36 (79)	80 (176)	201 (433)	228 (502)
Capacity (Liter)	16.3 (1007)	25.3 (1542)	50.4 (3078)	129.7 (7922)	162.9 (9961)
Drawer (pc)	-	1	1 + KEYLOCK	1 + KEYLOCK	1 + KEYLOCK
Shelf (pc)	-	1	1	2	2
Color	Broken White	Broken White	Black Combi	Black Combi	Black Combi



1



2



3



4

TEST SAFE LOADED (1)

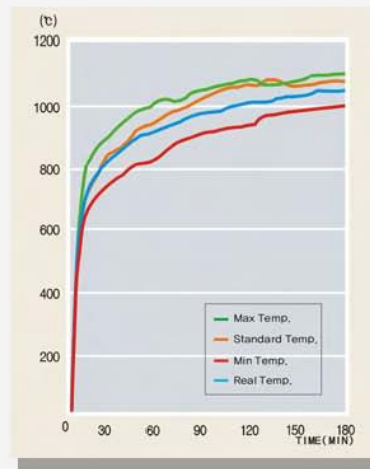
TEST SPECIMEN SAFE IS LOADED IN THE FURNACE. TEMPERATURES AT SIX (6) POINTS INSIDE SAFE ARE CHECKED BY THE SENSORS OF THERMOCOUPLE.

HEATING TEST (2,3)

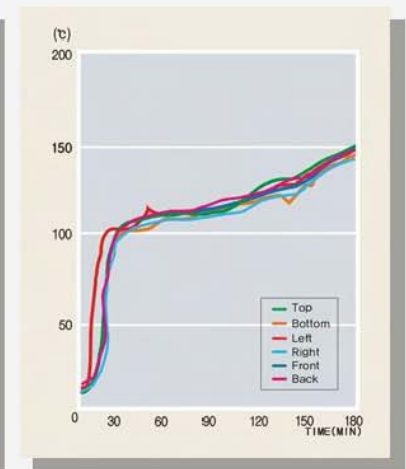
AT TEMPERATURE OF 1,010°C THE SAFE IS HEATED IN AIRTIGHT FURNACE OVER 60 MINUTES TO 120 MINUTES. MAXIMUM INSIDE TEMPERATURES ALLOWED BY SP AND KS ARE 150°C AND 177°C RESPECTIVELY.

CHECK RESULT (4)

HEATING TEST IS FINISHED, AND TESTED SAFE IS TAKEN OUT TO CHECK IF INSIDE MATTERS ARE SAFE WITHOUT BURNT OUT. KS DEFINES THAT THE PAPERS SHOULD BE READABLE.



FURNACE TEMPERATURE



INTERNAL TEMPERATURE OF TESTED SAFE

GLOBAL QUALITY CERTIFICATIONS



KS CERTIFIED

FIRE RESISTANCE AND IMPACT TESTED UNDER KS G 4500 AND CERTIFIED P-S 1IKS, P-S 2IKS.



ISO 9001 CERTIFIED

QUALITY ASSURANCE SYSTEM ISO 9001 CERTIFIED BY EQA ICC (ENVIRONMENT QUALITY ASSURANCE INTERNATIONAL CERTIFICATION CENTER).



UL CERTIFIED

FIRE RESISTANCE TESTED AND CERTIFIED 350-1 HR BY UL (UNDERWRITERS LABORATORIES INC).



P CERTIFIED

FIRE RESISTANCE TESTED AND CERTIFIED 60P, 90P, 120P UNDER NF FIRE 017 BY SP (SWEDISH NATIONAL TESTING AND RESEARCH INSTITUTE).

BENEFITS OF “**STYRONITE F**”

CHARACTERISTIC	OLD INSULATION (Inside foaming cone)	STYRONITE F (Ready-made Foam Cone)
1. Condition of foams	Invisible, irregular	Evenly uniformed, regular
2. Size of foam	2.7 mm	0.8 mm (More Foams)
3. Bulk Density (d/?)	0.76	0.57 (Less Weight)
4. Thermal Conductivity (W/m.K)	0.132	0.127 (Lower)
5. Compressive Strength (N/?)	14.9	16.7 (Harder)
6. Weather Influence	Affected by Temperature	None
7. Deformation of Safe	Defoamed	None
8. Productivity	Low (Manual Filling)	High (Auto Filling)
9. Scrap	Inflated over-flowage	None
10. Delivery Cost	High	Low (Approx. 15% less WT)

STYRONITE F is special stable pre-cast insulation material designed to provide better heat, fire and temper resistance.

Homogeneous foams of 0.8 mm size are distributed evenly in **STYRONITE F** generating lower thermal conductivity that assures better protection for valuable items easily damaged by extreme heat.

STYRONITE F is also harder compared to normal insulation foaming material, giving it better resistance to burglar tempering and breakage due to excessive force.

MARK	COUNTRY	CERTIFIED TEMPERATURE	CONTENTS
P	SWEDEN	150°C	PAPER
P	SWEDEN	50°C	DISKETTE, DATA MEDIA
KS	KOREA	177°C	PAPER
UL	U.S.A	177°C	PAPER

