

## FALCON LEGEND SERIES

Falcon Legend series comprehensive range of safes is ideal for protecting medium sum of money as well as those company which require higher level of security. Their ease of operation makes them ideal for everyday use in the office and home environment.

### PROTECTIVE THICKNESS OF DOOR SLAB



The overall thickness of door measure 160 mm and comprises a solid core of Falcon special formulated thermo-alloy FS Metal Mix barrier material reinforced with anti-penetration bars encased between heavy steel press formed plates with lockcase forming an integral part of the door structures. Additional security has been achieved with incorporating defensive Falcon FHR harden steel alloy securing the vital parts of the locking mechanism.

### LOCKING MECHANISM

Secured by S&G UL listed three wheel combination lock with a security capability of 1,000,000 combination variations and KABA MAEUR UL-listed president 8 lever mechanical key lock with approximate 280,000 theoretical variation.

### BODY THICKNESS



The Legend Series Safe body has an overall thickness of 100 mm and encasing a monolithic barrier of Falcon FS Metal Mix thermo-alloy protective material. The monolithic concept, being the single cast unit of consistent density, gives the safe body its strength and high protective qualities.

### BOLT WORK SYSTEM

A series of heavy duty 38mm diameter steel 3-way full length running bolts secure the door in specially reinforced body sections ensuring maximum protection against intrusion by any mechanical tools attack. It also incorporates the impressive Gyro-gearing mechanism for smooth boltwork movement and allow maximum throwing of the bolts into the cup-formed reinforced section of the body. The back are engaged with full vertical reinforced interlocking rebate system.

### EMERGENCY RELOCKING DEVICES



Falcon live & dead relocking devices will automatically activate and seizes all bolts if forcible attacks are made especially by explosive charges or mechanical tools. The live relocking devices are designed for parallel protection securing mechanism while dead relocking devices are independent locks.

### DIGITAL LOCK (OPTIONAL)

Upgradable to any UL-listed digital lock.



## Specification



LEGEND 6	LEGEND 5	LEGEND 4	LEGEND 3	LEGEND 2	LEGEND 1
STANDARD FITTING					
1 full width drawer 6 moving front bolts 2 top moving bolts 2 dead relocker 2 adjustable shelf Full length vertical rebate 2 bottom moving bolts 1 live relocker	1 full width drawer 6 moving front bolts 2 top moving bolts 1 dead relocker 2 adjustable shelf Full length vertical rebate 2 bottom moving bolts 1 live relocker	1 full width drawer 5 moving front bolts 1 top moving bolts 1 dead relocker 2 adjustable shelf Full length vertical rebate 1 bottom moving bolts 1 live relocker	1 full width drawer 4 moving front bolts 1 top moving bolts 1 dead relocker 1 adjustable shelf Full length vertical rebate 1 bottom moving bolts 1 live relocker	1 full width drawer 4 moving front bolts 1 top moving bolts 1 dead relocker 1 adjustable shelf Full length vertical rebate 1 bottom moving bolts 1 live relocker	1 full width drawer 3 moving front bolts 1 top moving bolts 1 dead relocker 1 adjustable shelf Full length vertical rebate 1 bottom moving bolts 1 live relocker
NETT WEIGHT					
1600 kg (3520 lbs)	1315 kg (2893 lbs)	1220 kg (2684 lbs)	820 kg (1804 lbs)	650 kg (1430 lbs)	500 kg (1100 lbs)
GROSS WEIGHT					
1690 kg (3718 lbs)	1395 kg (3069 lbs)	1290 kg (2838 lbs)	880 kg (1936 lbs)	700 kg (1540 lbs)	538 kg (1184 lbs)
EXTERNAL (Height x Width X Depth) mm					
1830 x 760 x 815 (72" x 30" x 32")	1650 x 760 x 815 (65" x 30" x 32")	1390 x 760 x 815 (54.7" x 30" x 32")	1095 x 760 x 815 (43" x 30" x 32")	890 x 685 x 735 (35" x 27" x 29")	711 x 605 x 660 (28" x 23.8" x 26")
INTERNAL (Height x Width X Depth) mm					
1610 x 535 x 535 (63" x 21" x 21")	1430 x 535 x 535 (56" x 21" x 21")	1180 x 535 x 535 (46" x 21" x 21")	865 x 535 x 535 (34.2" x 21" x 21")	680 x 475 x 489 (26.7" x 18.7" x 18.9")	500 x 400 x 410 (19.7" x 15.8" x 16.2")

## Features



Heavy Duty Chassis



Bolt Cup



Solid Chromed  
boltwork



Vertical Interlocking  
Rebate System



Mounting Hole  
(Optional)



Glass Relocker  
(Optional)

# EUROSAFE'S SPECIFICATIONS

## ES 160



### External

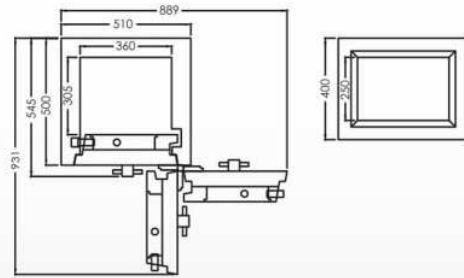
H420 x W510 x D530 (mm)

### Internal

H270 x W360 x D350 (mm)

### Weight

190 kg



### Lock

Combination Lock + Cylinder Key Lock

### Features

1 adjustable shelf

## ES 220



### External

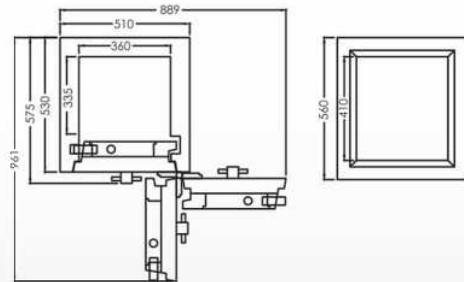
H560 x W510 x D530 (mm)

### Internal

H410 x W360 x D335 (mm)

### Weight

230 kg



### Lock

Combination Lock + Cawi Key Lock 8 Lever  
Fully Import Germany Vds Certified, Key  
Length Bit To Bit 120mm

### Features

1 adjustable shelf

## ES 250



### External

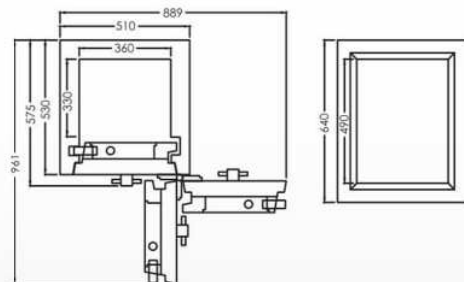
H640 x W510 x D530 (mm)

### Internal

H490 x W360 x D330 (mm)

### Weight

290 kg



### Lock

Combination Lock + Cawi Key Lock 8 Lever  
Fully Import Germany Vds Certified, Key  
Length Bit To Bit 120mm

### Features

1 adjustable shelf, 1 lockable drawer





### External

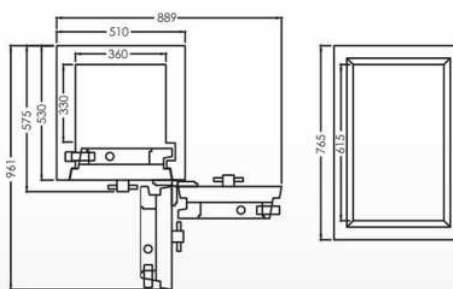
H790 x W510 x D530 (mm)

### Internal

H615 x W360 x D330 (mm)

### Weight

320 kg



### Lock

Combination Lock + Cawi Key Lock 8 Lever  
Fully Import Germany Vds Certified, Key  
Length Bit To Bit 120mm

### Features

1 adjustable shelf, 1 lockable drawer

ES 300



### External

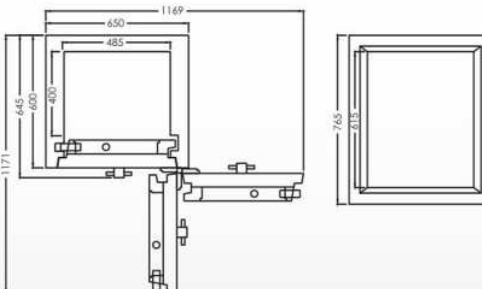
H790 x W650 x D600 (mm)

### Internal

H615 x W485 x D400 (mm)

### Weight

430 kg



### Lock

Combination Lock + Cawi Key Lock 8 Lever  
Fully Import Germany Vds Certified, Key  
Length Bit To Bit 120mm

### Features

1 adjustable shelf, 1 lockable drawer

ES 350

### Features



Front Panel (Keylock & keyless combination lock as standard)  
Vds certified



Active boltwork system



Inner compartment / lockable drawer



Tongue & groove lock case



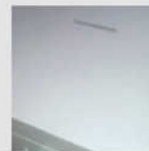
Digital lock (Optional)



Cawi Keylock 8 lever  
fully import Germany  
certified key length  
bit to bit 120mm



Mounting hole (Optional)



Envelope slot (Optional)



### Falcon Euro Cash Safe series

Falcon Euro Cash Safe series provides burglary and fire resistant protection for cash and valuables to international standards.

#### Key Features

- High quality cash safe in protecting cash within an office, retail, home environment with a high level of security grade.
- Live & dead re-lockers are incorporated into the bolt work to resist attack of drill on the door.
- Door and body slab thickness encasing with Falcon special formulated FS high density refractory material, to protect against potential ways of burglary attacks.
- Equipped with quality bolt work and locking mechanism. Heavy duty steel locking hardened-chromed bolts securing the door at the front whereby the bolt work comprises of 3 ways flexible moving bolts to the top, bottom and lock case. The series are anchored with full length vertical interlocking rebates system which gives 4 ways locking system in total.
- Falcon Eurosafe series are secured by high security three-wheel mechanical combination lock with security capability of 1,000,000 combination variation. The door is secured by Cawi key lock (Germany Vds certified)
- The Eurosafe Series are tested & compliance to ANS/UL687:1981 and MS 1297:1992 SPECIFICATION FOR DIRE AND BURGLARY RESISTANT OFFICE SAFES. All test have tested to resist attacking such as high speed drill attack on door, hydraulic jack attack, oxy-acetylene flame cutting touch attack. The safes are tested against fire testing and compliance to JIS S 1037:1989 FIRE RESISTIVE CONTAINERS. The series have been tested and rated for 2 hours fire resistant.

A sleek modern design of fire resistive and security safe for personal, home and small office use. It provides the best protection of your documents and valuables against threat of unforeseeable fire and burglary attack.



F-H38C



F-H38E



#### F-H38

Net Weight : 38kgs  
 External Dimension : H300 x W420 x D355  
 Internal Dimension : H205 x W315 x D235  
 Locking System : combination(dial) or digital  
 Features : 1 in-tray, mounting hole



F-H58C



F-H58E

#### F-H58

Net Weight : 58kgs  
 External Dimension : H350 x W490 x D425  
 Internal Dimension : H236 x W380 x D305  
 Locking System : combination(dial) or digital  
 Features : 1 in-tray, mounting hole



F-V58C



F-V58E



#### F-V58

Net Weight : 58kgs  
 External Dimension : H490 x W350 x D425  
 Internal Dimension : H380 x W235 x D305  
 Locking System : combination(dial) or digital  
 Features : 1 in-tray, 1 adjustable shelf, mounting hole



F-V100C



F-V100E



### F-V100

Net Weight : 105kgs

External Dimension : H612 x W500 x D470

Internal Dimension : H470 x W360 x D310

Locking System : combination(dial) or digital

Features : 1 lockable drawer, 1 adjustable shelf, mounting hole, caster wheel (optional to remove)



F-V180C



F-V180E



### F-V180

Net Weight : 180kgs

External Dimension : H810 x W590 x D510

Internal Dimension : H666 x W446 x D345

Locking System : combination(dial) or digital

Features : 1 lockable drawer, 2 adjustable shelf, mounting hole, caster wheel (optional to remove)



F-V380C



F-V380E



### F-V380

Net Weight : 335kgs

External Dimension : H1320 x W700 x D630

Internal Dimension : H1145 x W530 x D460

Locking System : combination(dial) or digital

Features : 1 lockable drawer, 3 adjustable shelf, mounting hole, caster wheel (optional to remove)



## FIRE RESISTANCE AGAINST FIRE

Falcon FRC fire resistance cabinets satisfied the criteria in accordance to Japanese Industrial Standards JIS-1037:1981 for a one hour duration at 1000 degrees Celsius. Please be advised that temperature of 1000 degrees Celsius can only be obtained in a furnace or in the oil rigs fire only. Therefore under any normal high-rise building & shop house building fire, the fire resistant cabinet can easily resist more than 3 hours.



## FEATURES



### HEAVY DUTY METAL RAILING

The drawer is loadable with 80kgs uniform distributed load. Super heavy duty castor & ball bearing mechanism reduced the noise & increase smoothness.



### USER FRIENDLY HANDLE

After years of R&D, Falcon engineers specially designed exposed handles with only 3mm diameter rod connected to locking system to minimize weak point and user friendly press buttons.



### TONGUE & GROOVE

This advanced type of construction between body and drawer front prevents the passage of flames. Double tongue and groove designed to ensure double heat seal and vapour barrier.



### INDIVIDUAL COMPARTMENT

Each drawer compartment is separated to provided individual insulation against fire which reduces the risk of other drawer caught in fire.



### PLINTH AND DROP ABSORPTION

Plinth is designed to resist impact and drop test of 20ft height during the collapsed of building, in order to protect the safe body. Available in two options  
1) Castor type with bracket  
2) Hidden castor with hollow section



### MULTIPURPOSE LOCKING

State of art of the central locking and individual locking mechanism which enable single user or multiple users of the fire cabinet. This can be done by activate or deactivate the latch system beside each drawer.



### EXTENDED FIRE PROTECTION LIFE SPAN

Fire Swell Substance used as passive fire protection which extended the protection in any events of fire attack.

### PULL-OUT DEPTH

Drawer can be pulled out 90% from safe body to ease the stuffing & unstuffing of documents.

### DIGITAL LOCKING

Upgradable to any UL-listed digital lock.



KABA LAGGARD

### FINISHING

Anti scratching Durotect PUR Plus texture paint which is high solidity & environmental freindly paint. This paint is also compliance to ROHS which harmonize with office decoration & other furniture.



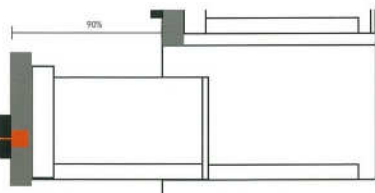
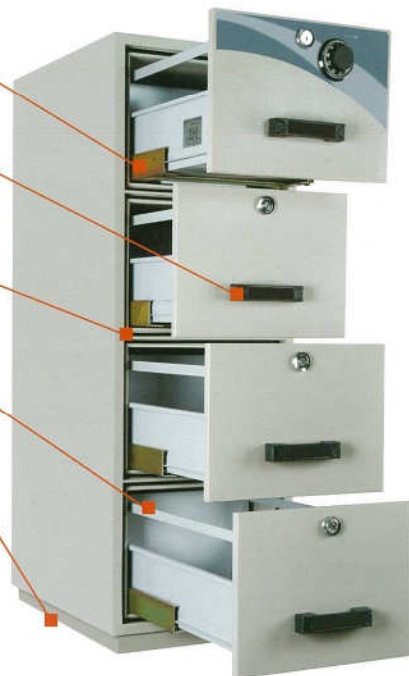
Beige



Light Grey



Dark Grey



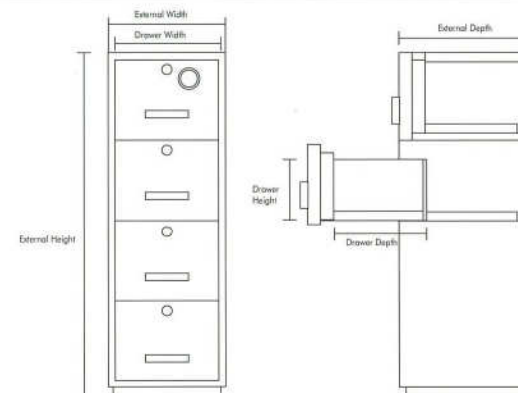
## FIRE RESISTANT CABINET



DRAWER	FRC2	FRC3	FRC4
INTERNAL	EXTERNAL (Height x Width x Depth)		
302 x 383 x 643 (12" x 15" x 25")	825 x 525 x 755 (33" x 21" x 30")	1,190 x 525 x 755 (47" x 21" x 30")	1,550 x 525 x 755 (61" x 21" x 30")
WEIGHT (kg/lbs)			
	195 kg (429 lbs)	290 kg (638 lbs)	390 kg (858 lbs)
LOCKING			
	(A) 2KCL / 1CL (B) 1KCL / 1CL	(A) 3KCL / 1CL (B) 1KCL / 1CL	(A) 4KCL / 1CL (B) 1KCL / 1CL

(A) Individual locking system

(B) Central locking system



## Features



Enhanced body thickness



Solid Body Casing



Safe & Secure



Security Alarm



9 Colors Option



Anti Theft Hingeless Panel



Leather Inner Finishing

The overall hinged 4mm thick safe body is made of Q235 low carbon alloy steel and designed for large capacity

Premium solid painted body colour

4mm body thickness

Leather finishing



## Electronic Lock Option



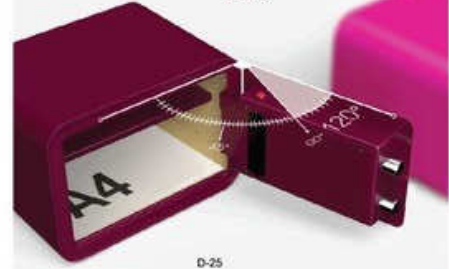
Digital Keypad



Biometric (Fingerprint)

Adjustable/removeable interior shelf with leather finishing to protect against scratches and damage.

120°



D-25

## Accessories



①



②



③



④



⑤

- ① User Manual
- ② Battery
- ③ Master (Emergency Key)
- ④ External Battery Box
- ⑤ Wall Plug

## Colour Mode



D-25

D-23



CS SERIES										
MODEL	External H x W x D (mm)	Internal H x W x D (mm)	Packing H x W x D (mm)	Weight (kg)	Door (mm)	Body (mm)	Accessories	20'FCL (pcs)		
D-25/D25FP	250x350x280	240x340x215	310x510x450	17	4	4	1	347		
D-23/D23FP	230x430x350	220x420x285	330x430x380	21	4	4	0	457		

Authorized Dealer

[www.falconsafe.com](http://www.falconsafe.com)



# HOTEL SAFE *Harmony Series*

Falcon's Harmony series is the advance and modern in room safe, serve best to secure guests and personal belongings. It features the industry leading audit trail technology that make you easy to manage and check comprehensive reports from time to time.



## Functional Characteristics

- Cabinet body constructed of solid steel, one-time-forming.
- Exclusive patent lock cylinder, with axial type motor drive technology, no knob opening function, Effectively prevent external force damage.
- Alternate current to supply for option, in response to low-carbon tendency.
- Reinforced locking and hinge hidden structure, superior anti drilling and pry function.
- Mechanical key available for emergency.
- Energy by Alkaline battery, low power consumption, one time battery changing last 10000 times door openings, automatic alarm for low battery.
- LED display for status reading.
- Internal LED lamp acticates automatically after safe door opening and its illumination angle is adjustable manually, convenient for guest searching properties.
- Inner blanket coating against friction by locking item and cabinet body.
- Hand held unit is use to setup, unlock the safe and check the events, then the safe can be sasily supervisory.
- The major material is Cold Rolled steel plate or Hot Rolled steel sheet.



### 3-level management

- Master code (1 set) is used to issue or delete service code
- Service code (Max.5 sets) is for service opening when guest forgot the user code.
- User Code (1 set) is used for guest opening



### Private mode

Single code or multiple codes can be selected, suitable for home or office.



### Inactive mode

The safe is deactivated for 5 minutes after 5 attempts with incorrect code.



### Surface finish

Powder coating and wrinkle finish for finish options, matching different decoration style.



### Audit trail function

Audit trail the events (unlocking by User Code and mechanical key) by software.



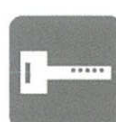
### External power backup

The hand held unit can use for emergent power supply when internal batteries in low voltages.



### Low-voltage alarm

Buzzer alarms when unlocking under the alarm voltage, notifies to replace new batteries.



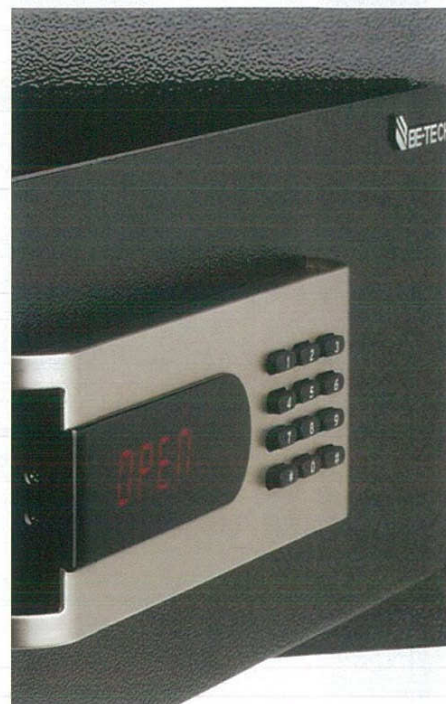
### Mechanical override

Unlock the safe in case of failure and hidden cylinder design.



#### Features:

- Sapphire Black and Frosty white color for option.
- Industry-leading audit trail system.
- Fashionable and harmonious design.
- ADA compliant telephone-style keypad
- 4~9 digit guest code.
- Revolutionary locking system with double deadbolt mechanism.
- Door-body integrated design for minimum crack between door and body.
- Integrative solid steel bolt hinges for maximum security and durability.
- Illuminated blue keypad.
- LED display for clear visible numbers.
- Powered with 4 AA batteries.
- Spring loaded door.
- Easy mechanical key override in case safe fail.
- Laptop compatible up to 17" (for model Harmony 5HL).
- Serviced by HSU handheld service unit.
- Inside carpet around body.
- Inside light for guest convenience.
- Hotel One-Time code usage and residential personal code usage for option.
- Internal power outlet options (Universal/EURO/UK/US) on inside door for guest convenience.
- Optional AC/DC adapter power supply.



Measurement	Harmony 1HL	Harmony 3HL	Harmony 5HL
External (mm)	169H x 300Wx295D	220H x 430Wx375D	220H x 495Wx375D
Internal (mm)	166H x 297W x 220D	217H x 427Wx300D	217H x 487Wx300D
Volume (litre)	10.9	27.8	31.8
Weights (kg)	6.5	12.8	14.2

**Override** : HSU and mechanical key

**Steel Thickness** : Door:5mm / Body :1.5mm

**Bolting System** : Back panel : 2 bolts / Bottom : 2 holes



#### Handheld Service Unit (HSU)

HSU helps you setup and service your Harmony series safe in seconds. With the HSU you can even print a detailed 300-event log from the safe memory and synchronize the setting from one safe to others.

HSU also is an electronic key to securely override Harmony series safes, this allows for easy day-to-day safe operations.



#### Outlets

Optional internal power outlet mounted on the inside frame available on hotel safe for guest's convenient of use (Universal, EURO, US and UK).



#### AC/DC

Optional AC/DC adapter power supply for reduce battery consumption. This helps hotels build-up the image of "Green Planet" environmental protection.

AUTHORISED DEALER

[www.falconsafe.com](http://www.falconsafe.com)

*This Catalogue has been designed for distribution throughout many international markets. Thus, some specifications, comparisons and information set forth herein may not apply in all markets. Falcon's policy is one of continuous improvement, the right to change specifications without prior notice is reserved.*