

Composite Burglary and Fire Resistant Safe

Most safes offer either burglary or fire resistance, rarely both, especially in this class. The all new HS SERIES is designed and constructed to sufficiently withstand both! The safe's frame enclosing the door is uniquely designed in such a way that it does not permit heat or hot air to pass through the gaps of the door jamb area in case of a fire making an exceptional fire resistant safe. The overall body is enclosed with a superior composite material giving it characteristics of a high security burglary safe. Perfect for storing both valuables and documents.

DOOR

The HS body is constructed of inner and outer electronically welded steel plates including our "Z" reinforcement bars cover the entire door. A manganese hardened steel plate protects the lock and mechanism area from drilling. The door has an overall thickness of 5 1/2" (140mm) The combination of the barrier materials provides the door a unique strength to protect against excessive burglary attacks.

BODY

The MiniVault's body is constructed of inner and outer electrically welded steel plates including our "Z" reinforcement bars welded to the inner and outer body that together with the monolith composite material form a 2 3/4" (70mm) thick wall creating an exceptionally strong body.

BOLTWORK AND RELOCKING MECHANISM

Megasafe's patented 3 way, laser-cut locking mechanism activates massive 1 3/8" (35mm) bolts. Static bolts secure the door on the hinge side. A glass plate protects the vital mechanism area. An attack by tool, torch or explosives will shatter the glass activating the relocking devices thus preventing the safe from being opened. Finally, each bolt locks into individual chambers in the frame.



LOCKS

The HS Series is equipped with a Group 2 U.L.-listed combination lock. Each safe has a ready preparation for fitting an optional secondary 9-lever key lock - KABA MAUER.

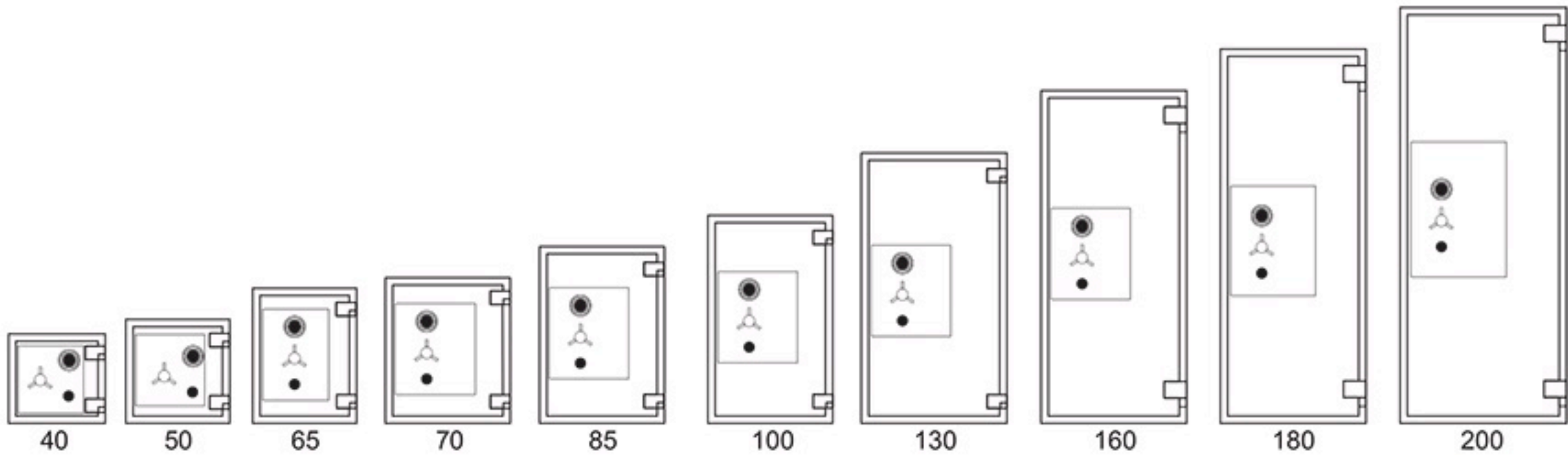
A U.L.-Listed electronic combination lock can also be equipped on the safe as an optional extra.



HS 85



HS - Series



MODEL	INSIDE DIMENSIONS			OUTSIDE DIMENSIONS			APPROX. WEIGHT
	H	W	D*	H	W	D*	
HS 40	12.0" (280mm)	12.0" (315mm)	13.0" (190mm)	17.5" (430mm)	17.5" (465mm)	18.5" (400mm)	353 lbs (160 kg)
HS 50	13.8" (350mm)	13.8" (350mm)	12.6" (320mm)	19.7" (500mm)	19.7" (500mm)	20.9" (530mm)	540 lbs (245 kg)
HS 65	19.7" (500mm)	13.8" (350mm)	11.4" (290mm)	25.6" (650mm)	19.7" (500mm)	20.9" (530mm)	639 lbs (290 kg)
HS 70	21.6" (550mm)	17.7" (450mm)	13.4" (340mm)	27.5" (700mm)	23.6" (600mm)	21.6" (550mm)	816 lbs (370 kg)
HS 85	27.5" (700mm)	17.7" (450mm)	13.4" (340mm)	33.5" (850mm)	23.6" (600mm)	21.6" (550mm)	1.050 lbs (476kg)
HS 100	33.5" (850mm)	17.7" (450mm)	13.4" (340mm)	39.4" (1.000mm)	23.6" (600mm)	21.6" (550mm)	1080 lbs (490 kg)
HS 130	45.3" (1150mm)	21.6" (550mm)	15.4" (390mm)	51.2" (1300mm)	27.6" (700mm)	23.6" (600mm)	1285 lbs (585 kg)
HS 160	58.3" (1480mm)	29.5" (750mm)	23.2" (590mm)	63.0" (1600mm)	35.5" (900mm)	31.5" (800mm)	2238 lbs (1015 kg)
HS 180	65.0" (1650mm)	29.5" (750mm)	23.2" (590mm)	71.0" (1800mm)	35.5" (900mm)	31.5" (800mm)	2588 lbs (1174kg)
HS 200	72.8" (1850mm)	25.6" (650mm)	19.3" (490mm)	78.7" (2000mm)	31.5" (800mm)	27.6" (700mm)	2866 lbs (1300kg)

Door Swing Dimensions

MODEL	A	B	C
HS 40	12.4" (315mm)	32.7" (830mm)	34" (865mm)
HS 50	13.8" (350mm)	38.0" (965mm)	37.0" (940mm)
HS 65	13.8" (350mm)	38.0" (965mm)	37.0" (940mm)
HS 70	18.5" (470mm)	44.1" (1.120mm)	44.9" (1.140mm)
HS 85	17.7" (450mm)	44.1" (1.120mm)	44.9" (1.140mm)
HS 100	17.7" (450mm)	44.1" (1.120mm)	44.9" (1.140mm)

Door Swing Projections

