



Fire Resisting Filing Cabinets (FRFC)



More protection through robust construction

The body of a Godrej Fire Resisting Filing Cabinet is fabricated using modern precision tooling and sheet metal working equipment. Only prime quality CRCA steel is used. The thickness of the steel addresses both the structural strength requirements as well as the need to minimise absorption thereby conduction of heat. The cabinet has separate inner and outer shells reinforced in vital places to form a rigid integral body.

Formidable resistance to heat

The unique Godrej fire resisting compound has a cellular structure. Cast in situ between the outer and inner shells of the body, including the inner and outer walls of each drawer unit, it provides a highly efficient shield against heat. It can withstand temperature exceeding 1000°C (1800°F) and providing as much resistance to flames and hot gases as a 610 mm (24") thick concrete wall.

A special Tongue-and-groove construction employed to prevent the passage of flames and hot gases to the interior of the drawer.

Each drawer of the Fire Resisting Cabinet has an

independent five-sided enclosure heavily insulated with the unique Godrej fire resisting compound. This makes each drawer a separate fully insulated compartment which will protect its contents even if one or more of the other drawers are inadvertently left open.

Independently tested for performance

The Godrej Fire Resisting Filing Cabinets are listed at UL for 1hr & 2hr ratings for Fire Endurance, Fire and Impact as well as Explosion hazards as per UL : 72 Class 350. Safes are also tested at Central Building Research Institute (CBRI) for 1 hr and 2 hrs for Fire Endurance, Fire and Impact as per Bureau of Indian Standards IS 14561 : 1998. The 2-hour fire-impact test involved heating the cabinet in a specially designed furnace to over 1000°C (1800°F), dropping it from a height of 9 metres (130') and subsequently heating it again in an inverted position to 1010°C (1800°F). Even after the entire duration of the test, the paper records inside the drawers were found to be usable, demonstrating its superior fire and impact resisting capabilities.



TAKE NO CHANCES



Underwriters' Laboratory, USA.

Fire Resistant for 60 minutes. (Are your office documents worth it?)

Effortless movement of drawers

The drawers of the Godrej Fire Resisting Filing Cabinet move on specially designed double extension telescopic slides each having eight heavy duty steel bearings.

Safe and ingenious locking

a) Emergency latch is provided with a self-closing latch which enables users to shut the drawers almost instantaneously during emergencies.

b) A sturdy automatic locking mechanism that is centrally controlled by one Godrej high-precision 6-lever dual control lock, which serves all the drawers. This lock is fitted on the topmost drawer allowing individual drawers to be kept open for use while the rest are locked.

c) A Godrej 3-wheel numerical combination lock on the top drawer in lieu of/in addition to the high-precision 6-lever dual control lock. This lock offers a choice of nearly 10,00,000 combinations for setting and resetting.

Specifications for 1 hour Rated FRFC

Overall Cabinet dimensions						
	Height		Width		Depth	
	mm	inch	mm	inch	mm	inch
4-Drawers	1600	63	552	22	805	31
3-Drawers	1218	48	552	22	805	31
2-Drawers	836	32	552	22	805	31
1-Drawer	454	17	552	22	805	31
Drawer Dimensions						
4-Drawers	280	11	388	15	635	25

Specifications for 2 hour Rated FRFC

Overall Cabinet dimensions						
	Height		Width		Depth	
	mm	inch	mm	inch	mm	inch
4-Drawers	1608	63	566	22	835	33
3-Drawers	1226	48	566	22	835	33
2-Drawers	844	32	566	22	835	33
1-Drawer	462	17	566	22	835	33
Drawer Dimensions						
4-Drawers	280	11	388	15	635	25



Record Protecting Equipment