



Fire Resisting
Filing Cabinets
(FRFC)





Fire Resistant for 120 minutes.
Are your office documents worth it?

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

Listed at Underwriters' Laboratory Inc. USA (except 1 drawer FRFC) for 1hr & 2hr ratings for Fire Endurance, Fire and Impact as well as Explosion hazards as per UL: 72 Class 350.

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 (30′) 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.

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.
- 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.
- A 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.
- Individual locks on all drawers can also be provided (optional) at an extra cost.

Specifications of 1 hr Rated FRFC (UL 72, Class 350 Fire & Impact) **Overall Cabinet dimensions** Height Width Depth Weight mm inch mm inch mm inch Ka 4-Drawers 1600 63 552 22 31 470 805 22 805 31 370 3-Drawers 1218 48 552 2-Drawers 836 32 552 22 805 31 240 I -Drawer 454 17 22 805 31 552 110 **Drawer Dimensions** 4-Drawers 280 388 15 635 25 11 Specifications of 1 hr Rated 670-D Series FRFC (UL 72, Class 350 Fire & Impact) **Overall Cabinet dimensions** Width Weight Height Depth mm inch mm inch mm inch Kg 4-Drawers 1600 63 552 22 670 26 370 3-Drawers 1218 48 552 22 670 26 285 2-Drawers 836 32 552 22 670 26 185 I -Drawer 454 17 552 22 670 26 100 **Drawer Dimensions** 4-Drawers 280 388 15 499 25

All weights and sizes are approximate.	Tolerances - Weight: ±3%. Dimensions: ±1%.

Specifications of 2 hr Rated FRFC (UL 72, Class 350 Fire & Impact)								
Overall Cabinet dimensions								
	Hei mm	ght inch	Wie mm	dth inch	Dep mm		Weight Kg	
4-Drawers	1608	63	560	22	835	33	510	
3-Drawers	1226	48	560	22	835	33	415	
2-Drawers	844	32	560	22	835	33	260	
I -Drawer	462	17	560	22	835	33	135	
Drawer Dimensions								
4-Drawers	280	11	388	15	635	25		
Specifications of 2 hr Rated 700-D Series FRFC (UL 72, Class 350 Fire & Impact)								
Overall Cabinet dimensions								
	Height		Width		Depth		Weight	
	mm	inch	mm	inch	mm	inch	Kg	
4-Drawers	1608	63	560	22	700	27	425	
3-Drawers	1226	48	560	22	700	27	305	
2-Drawers	844	32	560	22	700	27	200	
l -Drawer	462	17	560	22	700	27	120	
Drawer Dimensions								

388

15

499

25



TAKE NO CHANCES

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In view of the Godrej policy of continuous development and improvement, the dimensions and specifications may be changed without prior notice or obligation. Colours of the products shown in this catalogue may not match the actual colour of the product due to printing limitations.

4-Drawers

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