

HIGH-CAPACITY FILING
CABINET PROVIDE FIRE
PROTECTION FOR ANY
PAPER BASED
DOCUMENTS IN THE
EVENT OF SEVERE FIRE.

Tested and certified to UL 72 Class 350 for 2 hours with Fire Shock & Impact Test.



# RPF CABINET 9000

# FIRE RESISTANT DOCUMENT PROTECTION



# **KEY FEATURES**

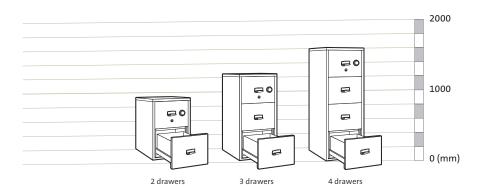
- The body has an overall thickness of 57mm insulated with Chubbsafes patented PCDE fire resistant material. The Cabinet is reinfored in critical areas to allow the cabinet to survive the impact from a fall.
- The drawers constructed with an overall thickness of 56mm. Each drawer is suspended on full extension rails with bearings for durability and for ease to use. The drawers designed to fit most paper hoist and box files.
- Central locking: One 3-wheel keyless combination lock and one pin thumbler key lock on the top drawer; controlling all drawers.
- Individual locking: One 3-wheel keyless combination lock and pin thumbler key lock on the top drawer; controlling all drawers. In addition, there is one key lock on each subsequent drawer.
- A choice of Electronic Lock may also be fitted.
- 2 hour fire rated in compliance to UL 72 Class 350 which represents one of the highest and most stringent test currently used to evaluate record protection equipment.
- 9000 series has also passed the Fire Endurance Test in accordance to JIS Standard S1037:1989 for 3 hours by FRIM.
- A scratch resistant Polyurethane based finish.

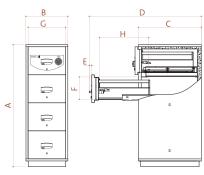
# **RPF CABINET 9000**

# **PRODUCT SPECIFICATIONS**

Model	(A) External height (mm)	(B) External Width (mm)	(C) External Depth (mm)	(F) Internal drawer height (mm)	(G) Internal drawer width (mm)	(H) Internal drawer depth (mm)	Nett weight (kg)
9206 - 2 Drawers	864	551	824	292	387	645	220
9306 - 3 Drawers	1231	551	824	292	387	645	290
9406 - 4 Drawers	1598	551	824	292	387	645	370

(D) Clear depth over furniture 1480mm / (E) Furniture Projection 47mm





DRAWINGS NOT TO SCALE

# **TESTED IN COMPLIANCE TO UL 72 CLASS 350**

# PART 1: UL 72 CLASS 350 FIRE ENDURANCE TEST

#### STAGE 1

The filing cabinet is placed in a furnace and heated to a temperature 1090°C for 2 hours.

# STAGE 2:

The furnace burners are switched off and the cabinet remain in the furnace for a period of controlled cooling to stimulate an 'after fire' environment. The Cabinet has been designed to limit internal temperature not more than 177°C.

# PART 2: UL 72 CLASS 350 FIRE SHOCK & IMPACT TEST

# STAGE 1

A cold RPF Cabinet is placed into a preheated furnace (preheated to a temperature of 1090°C). The cabinet is then maintained in the furnace to heat up for 45 minutes. This is to stimulate the RPF Cabinet being exposed to a sudden fire condition and to ensure no explosion takes place due to the sudden change in temperature.

# STAGE 2

The cabinet is then remove from furnance, lifted and then dropped from a height of 9.1m onto a pile of rubble to stimulate the effect of a collapsing floor during a fire.

#### TAGE 3.

The cabinet is then inverted and placed into a furnance for another
45 minutes before allowing it to cool down.

#### STAGE 4:

A controlled cooling period during which the internal temperatures must remain below 177°C during and after the test.



A Chubbsafes cabinet in the furnace showing its resistance to temperatures over 1000°C for up to 2 hours.



This product is classifies to UL Standards and requirements by Underwriters Laboratories Inc. UL72 Class 350

NOTE: These products are designed primarily to provide protection against fire and impact for paper documents. For storage of computer-based media, ask for details of Chubbsafes Data Cabinet. For protection against physical attacks, ask for details of Chubbsafes' safes.