

## DIPLOMAT DFC4000 K4C

- Fire-Resistant Filing Cabinet: Provides **60 minutes** of fire protection.
- Brand: Diplomat - Model: Series **DFC 4000**

### Technical Specifications of the Diplomat Fire-Resistant Filing Cabinet

- **Fire Resistance:** Tested for 60 minutes of fire resistance and certified by the Swedish testing institute SP (Sweden) RISE.
- **Model:** Diplomat Series **DFC 4000 – Four Drawer** Fire-Resistant Filing Cabinet.
- **Country of Origin:** South Korea.
- **Design:** 4 front-opening, sliding drawers designed to protect documents against fire.
- **Insulating Material:** Features Diplomat's advanced **STYRONITEF** fire-resistant insulating material.
- **Construction:** Manufactured from high-quality electrogalvanized steel sheets coated with zinc for enhanced durability and corrosion resistance.
- **Dual Security System:** Each drawer is secured by a combination of a personal numeric code and a key lock.
- **Master Locking System:** The upper drawer can be equipped with a master lock that centrally controls all drawers. Available locking configurations are detailed in the accompanying technical specifications.
- **Individual Key Locks:** Each drawer has its own key lock, allowing independent access and security. The 4 drawers cabinet is supplied with 4 key locks, each accompanied by three keys. The locks feature specially designed keys that are difficult to duplicate.
- **Drawer Operation:** Front-opening push-and-pull sliding mechanism.
- **Fire-Resistant Drawer Separation:** Each drawer is separated from the others by a fire-resistant insulated barrier to help protect documents and isolate individual drawers in the event of a fire.
- **Sealed Drawer Construction:** The drawers feature a tightly sealed structure designed to prevent smoke and heat ingress and provide impact resistance.
- **Heavy-Duty Suspension Rails:** Heavy-duty sliding rails ensure smooth drawer operation and support loads of up to 50 kg per drawer.
- **Drill-Resistant Locks:** The locks are manufactured from specially hardened steel designed to resist drilling and forced opening.
- **File Compatibility:** The drawers accommodate hanging file folders in various sizes and support documents in Folio, A4, and A5 formats.
- **Adjustable Dividers:** Internal drawer dividers allow users to organize and separate files according to their requirements.
- **Handles and Mobility:** Each drawer is fitted with a sturdy handle featuring a simple, practical frame design and an integrated label holder. The cabinet is equipped with four wheels for easy movement.

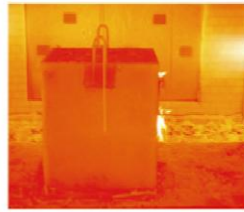
- **Protective Finish:** The electrogalvanized steel construction is coated with a high-quality, durable, corrosion-resistant finish that provides a smooth surface and helps prevent scratches and rust.
- **Optional Media Insert:** An additional insert drawer is available at extra cost for storing various types of magnetic media and microfilm. This optional accessory is designed to protect sensitive media from heat and humidity, in accordance with the accompanying catalog.

### Testing and Certification

- **60-Minute Fire Resistance Test:** Tested in a furnace at a temperature of **1,080°C**.
- **Impact Resistance Test:** Tested to ensure the protection of internal components against impact.



① Before heating



② Heating



③ After heating



④ Interior of tested drawer

### Filing Cabinet Dimensions and Specifications

- External Dimensions: 146 cm (H) × 52 cm (W) × 67 cm (D).
- Drawer Dimensions: 25 cm (H) × 38 cm (W) × 50 cm (D).
- Drawer Capacity: 49 liters.
- Net Weight: 266 kg.



- **Warranty:** One-year warranty against manufacturing defects, excluding damage caused by misuse.
- **Maintenance & Spare Parts:** Specialized maintenance service center with spare parts readily available.

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|  <p><b>ISO 9001</b></p> <p>Quality Assurance System</p> <p>ISO 9001 certified by CreBIZ</p> |  <p><b>KS (Korea)</b></p> <p>Fire resistant mark KS</p> <p>first among Korean-made safes (1984)</p> |  <p><b>SP (Sweden)</b></p> <p>RISE, Research Institutes of Sweden Fire Test approved</p> |
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