

## Product Specs

Version No. DF/AM/LAB1810

### 2. Lab Functional Storage Cabinet(DF/LAB/FG)

#### 2.2 Safety Storage Cabinet(AQG)

##### 2.2.2 All Steel Combustible Storage Cabinet(QGKR)



|                 |                          |                 |                               |
|-----------------|--------------------------|-----------------|-------------------------------|
| Item #          | DF/LAB/FG. 1810-QGKR2202 | Executive Code  | OSHA Code29<br>NFPA Code 30   |
| Dimension Specs | 1090*460*1650mm          | Material        | 1.2mm Cold Rolled Steel Plate |
| Intended Use    |                          | Color Available | Yellow/White/Blue             |

#### Product Description for Details

1. **Structure Material:**1.2mm Cold Rolled Steel Plate
2. **Cabinet Body with Base Plinth**  
Cabinet Shell Structure: Two layers with 38mm insulation material inside  
Spot welding Method to assure the cabinet to be substantial  
All Surfaces are parkerised by acid, degreased and electro-sprayed with epoxy resin powder at an average level over 0.70mm thickness with high-tempered treatment. Acid/Alkine resistance, Solvent resisting and corssion resistant
3. **Doors:** Double swing styles with two layers and insulation material inside.
4. **Inner Shelf:** Height Adjustable with anti-leakage sump edge;Heavy duty bearing over 120kg
5. **Locking System:**3-Point lock system and padlock, double lock for safety managing by two persons.
6. **Hinges:**Piano style Stainless steel hinge, Max open angle at 180 degree, Open/close over 10 million times.
7. **Air Ventilation & Safety Control System(optional):**
  - 1)two air vent holes on one side paneland top panel seperatly fixed with anti-fire equipment
  - 2)50mm height anti-leakage sump
  - 3)According to OSHA code, professional electrostatic grounding connector installed
  - 4)Professional visible clearly warning signs in 3m
8. **Intended Use:**Combustible,chemical materials storage
9. **Optional:**
  - 1)Air ventilator fan: Inner installed to extract the inner air automatically
  - 2)Electronic code lock with LCD monitor
  - 3)Door:Self closing door system
  - 4)Fusible Link device intened for Self closing door system, once outside temperature keep over 70°C, the door self closing system will work automatically to keep the stored materials safe.
  - 5)Temperature & Moisture Alarm system
  - 6)Shocking Alarm System
  - 7)Smoke Alarm System
  - 8)PP shelf pallet and box
  - 9)Castor
  - 10)Door:Single Style is available
  - 11)Dimension can be customized:capacity space

15L/4GAL, 45L/12GAL, 83L/22GAL, 114L/30GAL, 170L/45GAL, 207L/60GAL, 340L/90GAL