



GENERAL DESCRIPTION FIRE HYDRANT CABINET

The REDA Fire & Hazard Control Series 500 fire hydrant support cabinets are custom designed and fabricated to the specific needs of each purchaser. In addition, the cabinet meets both firefighting and environmental requirements of the Middle East region.

The purpose of the fire hydrant support cabinet is to provide additional fire hose storage, handline nozzles, and hose and hydrant hand tool storage. The fire hydrant cabinet assemblies are available in various custom sizes if required by the purchaser. Due to extreme outdoor applications and atmospheric conditions, the fire hydrant cabinets are supplied in painted steel or stainless steel construction materials.

FIRE HYDRANT HOSE CABINET FEATURES

Materials: 1.2 mm Thickness Carbon Steel or Stainless Steel to ASTM A36 Requirements

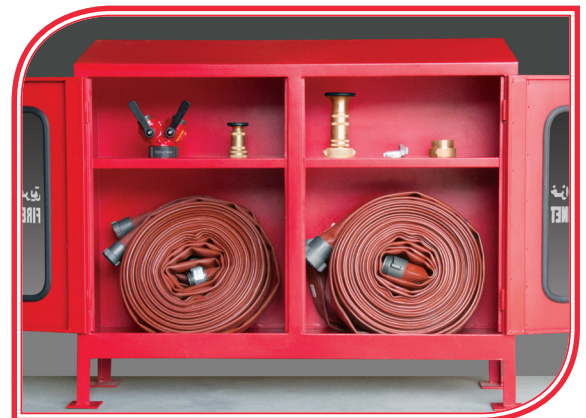
Welding: Certified Welders Using ASME-IX Welding Standards and Procedures

Fasteners: HD Galvanized or Stainless Steel Nuts and Bolts

Hinges: Painted Carbon Steel or Stainless Steel

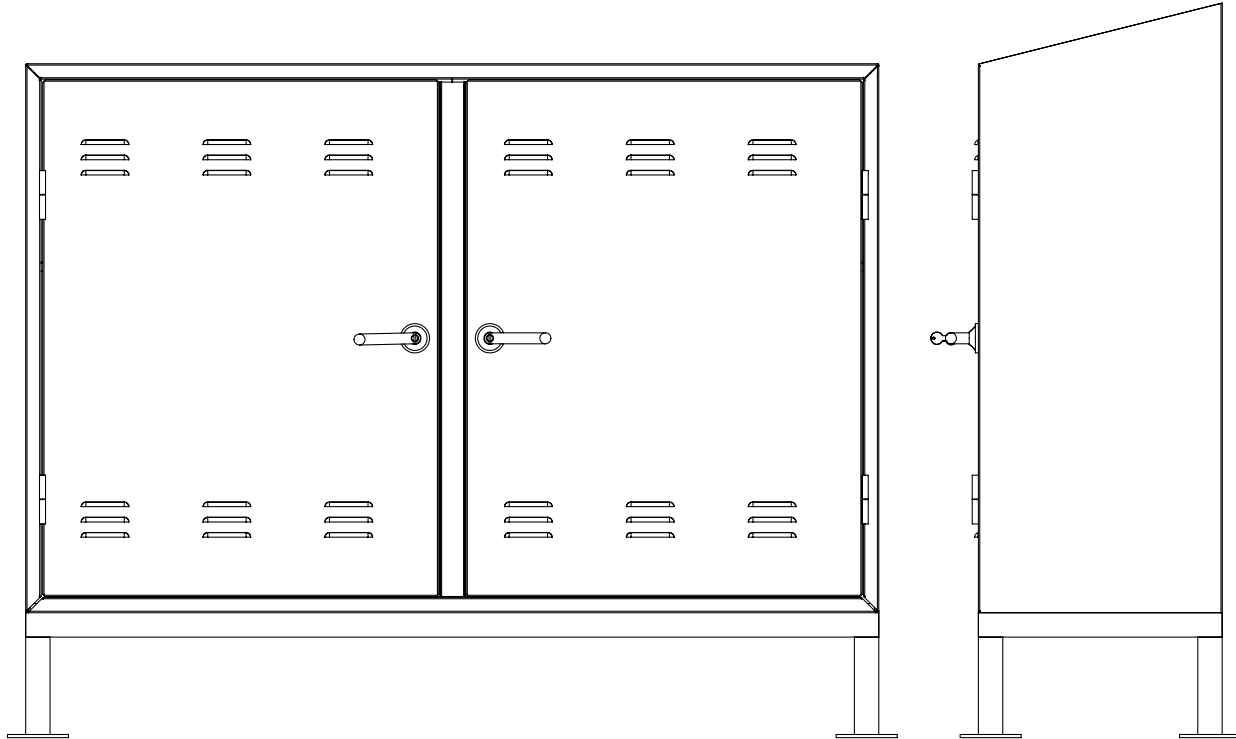
Doors: 2 Flush Doors Equipped with Steel or Stainless Steel Piano Hinges, 12 Door Louvers, and 2 Lockable Handles

Finish: Exterior and Interior Grit Blasted and Painted with Multiple Coats of Primer and RAL3000 Red Enamel or Epoxy Coating



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CABINET STANDARD DIMENSIONS

- Height: 1000 mm (39") Rear Slanted Roof
900 mm (35") Front
- Width: 1400 mm (55")
- Depth: 400 mm (16")
- Stand Height: 200 mm (8")
- Stand Supports: 40 mm x 40 mm x 4 mm
(1.5" x 1.5" x .160") Steel Angle
- Ground Mounting Holes: 4 Each 12 mm (.50")
- Fixed Shelf in Upper Area

38 MM (1.5") HANDLINE FIRE HOSE STORAGE

- Number of Hose Lengths: _____
- Type of Hose: Single or Double Jacket
- Length of Each Hose: 15 m (50') or 30 m (100')
- Coupling Type: BS, NH, Storz Brass or LW
- Approvals: UL Listed, FM Approved
- Nozzle: Fixed GPM or Adjustable Flow

65 MM (2.5") HANDLINE FIRE HOSE STORAGE

- Number of Hose Lengths: _____
- Type of Hose: Single or Double Jacket
- Length of Each Hose: 15 m (50') or 30 m (100')
- Coupling Type: BS, NH, Storz Brass or LW

- Approvals: UL Listed, FM Approved
- Nozzle: Fixed GPM or Adjustable Flow

ACCESSORY EQUIPMENT

- Adapters: One for Each Size 38mm/65mm
(1.5"/2.5") Double Male, Double Female, Reducing
Adapters, NH or BS

SPANNER WRENCH:

- 1 for Each Type of Storz and Threaded Hose
Coupling

HYDRANT WRENCH:

- 1 Adjustable Type

HOSE GASKET:

- 2 for Each Size Hose Coupling

FOAM EQUIPMENT:

- 1 for Each Size 38/65 mm (1.5"/2.5") Foam
Handline Nozzles, Foam Eductors and Pick-up
Foam Tube

**Custom Design Services
Available for Specific Purchaser
Requirements**