



EEDS Building

Emergency Eyewash, Shower & Drench Hose System

A unique metal insulated building which combines emergency shower, eyewash, and drench hose in one building. The building is essential for chemical and hazmat decontamination. It can be used for indoor or outdoor use and is ideal for remote location because it can be designed with a self-contained water supply.

Options:

- Sump drain connection
- Ultra Violet water purification system
- Floor emergency activation
- Warehouse shower configuration



Standard Features Include:

- Metal insulated building
- Heavy duty sump
- Double acting impact doors
- Fixed windows each side
- Removable rear wall panel
- Removable galvanized floor decking
- Compartment separation curtain
- Water tank
- High capacity pump assembly
- Tank heater assembly
- Water temperature gauge
- Emergency Eyewash, Shower & Drench Hose System
- Standard Power Supply - Single Phase, 120/240 volt General Purpose and / or Explosion Proof
- Interior light
- Emergency activation (panic) button and alarm system



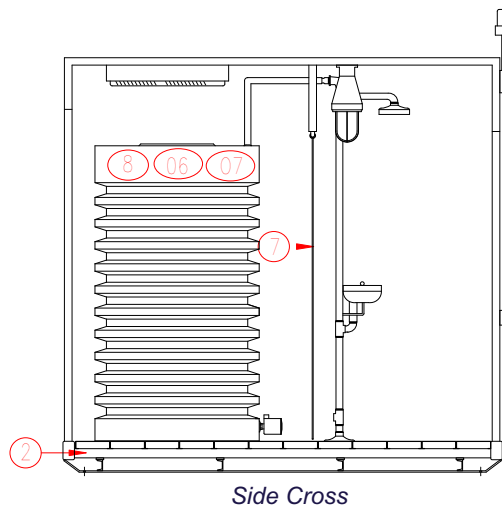
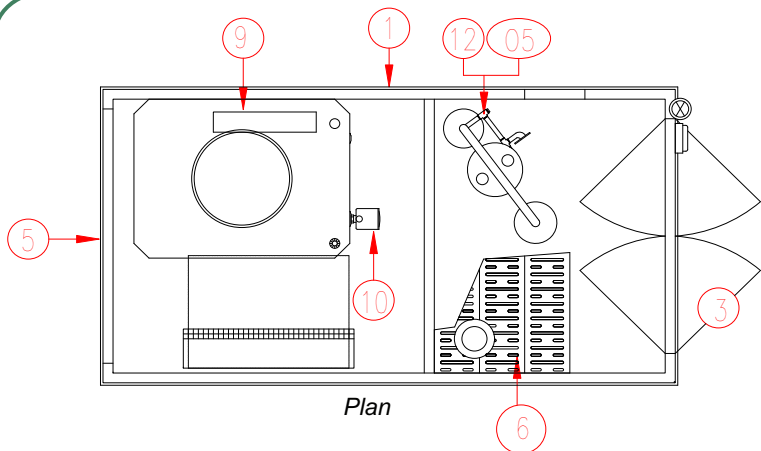
Certifications:

- **Certified to: ANSI / ISEA – Z358 1-2009**
- Emergency Eyewash & Shower Equipment

Core Engineered Solutions

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RECOMMENDED LOCATIONS FROM THE HAZARD:

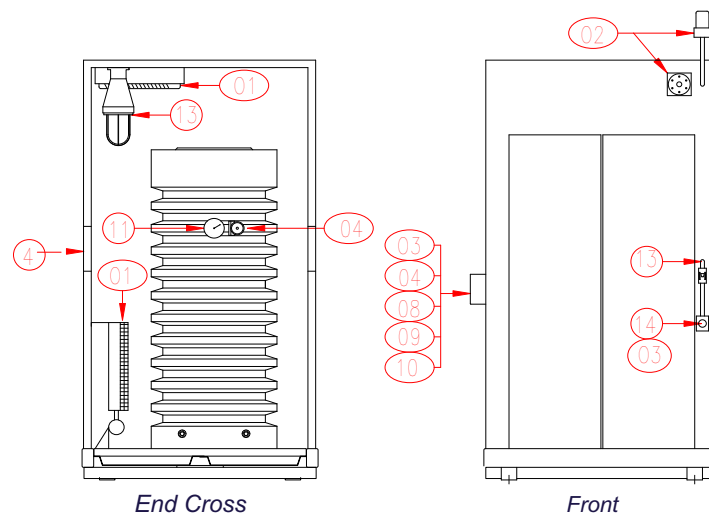
Hazardous Processing Areas: less than ten seconds or maximum of 30 meters (100 ft)

Severely Hazardous Process Areas: (i.e. acid / caustic dispensing & battery storage / recharging stations) maximum of 8 meters (25 ft)

Tank Car Loading / Unloading Areas: less than five seconds or minimum of 8 meters (25 ft) and maximum of 15.2 meters (50 ft)

SHIPPING

3,099mm L x 1,651mm W x 3,251mm H
 (10'2"L x 5'5"W x 10'8"H)
 Domestic Weight = 1,452kg (3,200 lb)
 Overseas Weight = 1,678kg (3,700 lb)



STANDARD FEATURES

- 1) Metal insulated building
- 2) Heavy duty sump 375 Liter (99 US gallon)
- 3) Double acting impact doors
- 4) Fixed windows each side
- 5) Removable rear wall panel
- 6) Removable galvanized floor decking
- 7) Compartment separation curtain
- 8) Water tank 1500 Liter (396 US gallon)
- 9) High capacity pump assembly
- 10) Tank heater assembly
- 11) Water temperature gauge
- 12) Emergency Eyewash, Shower & Drench hose System
- 13) Interior light
- 14) Emergency activation (panic) button

OPTION LIST (Select)

- 01 Space heaters
- 02 Audible & visible alarms
- 03 Remote alarm activation circuit (PLC)
- 2 Wire x 1 Amp. Normally Closed
- 04 Remote alarm temperature circuit (PLC)
- 2 Wire x 1 Amp. Normally Closed
- 05 Upgrade stainless EES assembly and plumbing
- 06 Upgrade stainless (insulated) tank assembly
- 07 Upgrade to magnetic level gauge
(stainless tank only)

ELECTRICAL CLASSIFICATION OPTION (Select One)

- 08 C1D2 / NEMA 4 (General Purpose)
- C1D2 Junction box w/terminal strips
- 09 NEMA 4 (General Purpose)
- NEMA Junction box w/terminal strips
- 10 NEMA 3R (General Purpose) Breaker Panel
- One qty. main breaker
- Individual circuit breakers

Order Confirmation

Approval Date: _____

Signature: _____

Printed Name: _____

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RELOCATABLE EMERGENCY SHOWER FACILITY

Compliant to ANSI Z358.1: 2009 Standard for Emergency Eyewash and Shower Equipment

Electrical Standard: CSA 22.1, CEC / NEC

Available Electrical Classifications: NEMA 3R/4 (General Purpose), Class 1 Division 2

Standard Power Service: Single Phase x 120/230 Volt 60 Hz., Approximate Maximum Amperage Draw 60

Emergency Shower Facility



Core Engineered Solutions, Inc.

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