

# Weatherguard™ FRP Enclosures



## Numerous Standard Features

- > Flanged bottom perimeter enables easy bolt-down installation on floors or concrete pads.
- > Lockable, 316 stainless steel door latches and hinges combine effective security with enhanced corrosion resistance.
- > Removable doors provide unobstructed access for servicing, installation, or removal of equipment.
- > 304 stainless steel, rainproof vents provide natural air exchange, lessening internal heat or vapor build-up.
- > Two ground fault, duplex receptacles, mounted on rear wall, facilitate fast electrical set-up.
- > Unobtrusive beige color blends with surroundings. Custom colors available.
- > U.V. resistant, outer gel coat helps prevent crazing and chalking under constant exposure to sunlight and atmospheric pollutants.
- > Rigid foam insulation in walls and ceiling.



Model 6992 Walk-In Fiberglass Enclosure gets equipment and operator out of the weather.



The equipment inside this 6987 enclosure is powered by a roof-mounted solar panel.

## A Wide Array of Options

- > **Heater...** 500 watt, 120 VAC, thermostatically controlled.\*
- > **Exhaust Fan...** 60 cfm, 120 VAC.
- > **Light with switch...** 60 watt.\*
- > **Hinged Top...** With locking handle, Model 6994 only.
- > **Plexiglass Window...** Aluminum framed storm window, installed in doors.
- > **Door Actuated Switch...** For light and fan.
- > **Fiberglass Floor**

\*All electrical accessories factory wired in corrosion-resistant conduit.

Tough, locking Weatherguard™ Enclosures are ideal for housing samplers, pumps, switch gear, transformers, and emergency spill safety equipment.

Constructed from one-piece molded, fiberglass-reinforced plastic, these insulated enclosures are designed to withstand winds of 130 mph and roof loads to 30lb/ft<sup>2</sup>. Door openings employ a continuous, closed cell, neoprene gasket for a reliable weather-tight fit\*.

\*Except Model 6994

AMERICAN  
**SIGMA**

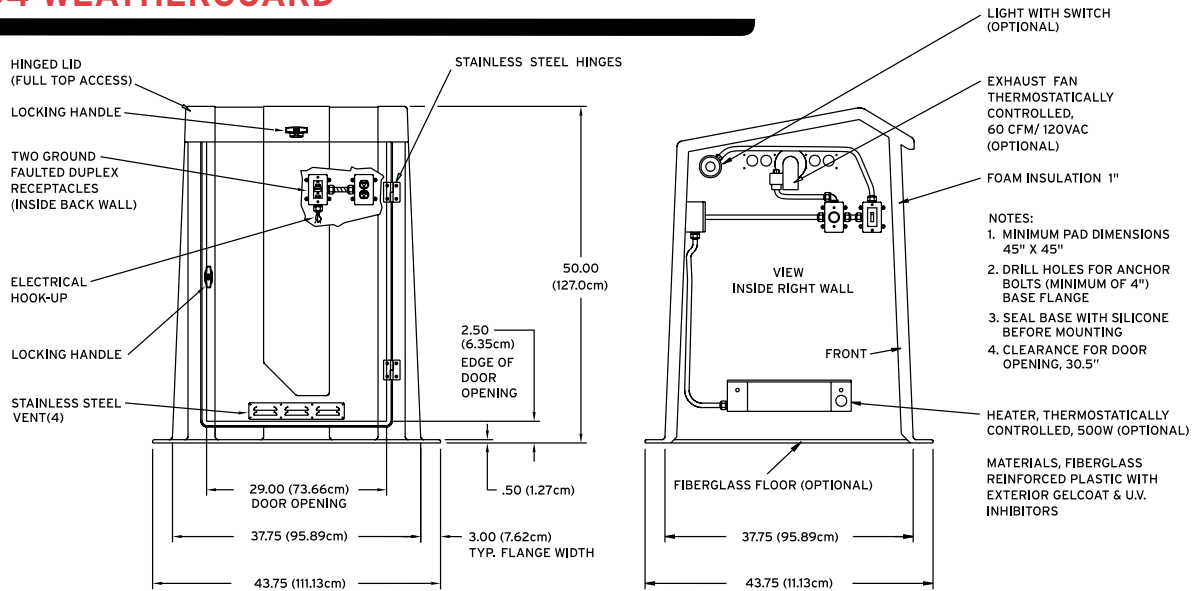
# Engineering Specifications

The enclosure shall be designed for outdoor installation and shall be comprised of one-piece molded, fiberglass-reinforced plastic. The enclosure shall have a beige gel coat exterior with ultraviolet light inhibitors. The door openings shall have a continuous, closed cell, neoprene rubber gasket. The enclosure interior shall be insulated with a minimum of one-inch thick, rigid polyurethane foam, encapsulated between a protective inner and outer, fiberglass reinforced plastic wall. The enclosure shall have 304 stainless steel, rainproof vents. Door latches and hinges shall be 316 stainless steel, with the Flatches having provision for locking.

The enclosure shall have a flanged bottom perimeter suitable for installation on a concrete pad. The enclosure shall be capable of withstanding winds of 130 mph, and roof loads of 30lb/ft<sup>2</sup>. The enclosure shall have two ground fault, duplex receptacles. All electrical accessories shall be factory wired in corrosion-resistant conduit. Enclosure dimensions shall be (specify): A) 35"W x 35"D x 34"H; B) 36"W x 26"D x 54"H; C) 43 3/4" W x 43 3/4"D x 50"H; D) 51" x 51"D x 74"H; E) 68"W x 68"D x 84"H. The following accessories shall be provided (refer to drawings). The enclosures shall be Weatherguard Model (specify): 6987, 6992, 6994, 6989, 6993.

\*Except Model 6994

## 6994 WEATHERGUARD FRP ENCLOSURE



## 6989 WEATHERGUARD FRP ENCLOSURE

