



EC

ECS

Industrial Fiberglass Buildings

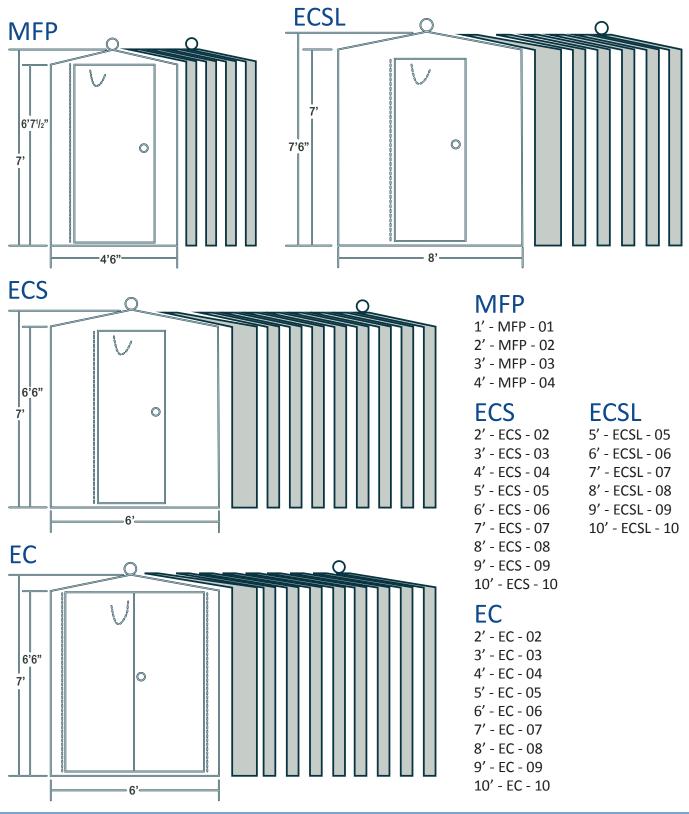
KEN-SHELTER® is the name to trust for your shelter needs. Since 1954 producing tough one-piece fiberglass reinforced (FRP) buildings has been a specialty of the Kenco Plastics Company. KEN-SHELTER®s are engineered to protect your equipment in the harshest natural and man-made environments. A KEN-SHELTER® will always be the best investment when you need to protect your equipment from nature's aggressive heat, sun, wind, snow and moisture, as well as man-made corrosive worksites.

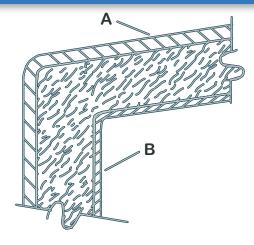
KEN-SHELTER®s to protect:

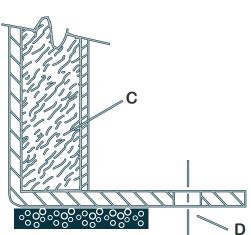
- Pollution Monitoring Equipment
- Field Instruments
- Chlorination Equipment
- Communication Electronics
- Emergency Response Equipment
- Feed Control Systems
- Corrosive Component Storage
- Field Office
- Oil and Gas Field Test Hardware
- Safety Showers
- Water and Sanitation Pumps
- Marine Equipment



MFP • EC • ECS • ECSL Specifications and Reference Numbers







Standard Structure Features

- A 3/16" exterior skin of fiberglass reinforced polyester with a smooth exterior surface of isophthalic gelcoat provides a corrosion resistant and maintenance free exterior
- B Interior skin of 1/16" (minimum) fiberglass reinforced polyester with a quality gelcoat finish
- C Insulation is a 1" closed-cell polyurethane slab foam Density = 1.6lbs/cf, K-factor=.14 BTU/hr/ ft²/°F/in, R-value = 7.14/in
- D Base mounting is a continuous 4" wide flange that includes a 1/2" x 2" PVC perimeter sponge gasket (bolts are not included)
 - One-piece composite structure that is shipped fully assembled
 - EC & ECS are structurally rated for 125 MPH wind loads and 30 lbs/sq ft snow loads
 - MFP are structurally rated for 150 MPH wind loads and 40 lbs/sq ft snow loads
 - Two cadmium plated lifting eyes allow for easy installation (stainless steel bolts are available)
 - Standard molded-in color: white (other colors are available upon request)

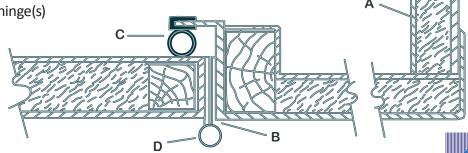
Standard Door Sizes and Features

MFP: Single Door; 2'6"w x 6'3"h, O.I.C. **ECS:** Single Doors available; 2'6"w, 3'0"w, or 3'6"w x 6'3"h, O.I.C. **EC:** Double Door; 5'4"w x 6'3"h, O.I.C. Includes safety stop chains and cane bolt for the passive door

- A Fabricated laminate design: 3/16" interior and exterior FRP walls, and 1 1/2" closed-cell polyurethane slab foam insulation
- B Flush fitting door mounts into integrally molded door jams
- C Neoprene door seal gasket (weather stripping)
- Continuous stainless steel piano hinge(s)Neoprene door bottom
 - wiper gasketStainless steel cylindrical

lockset with keys

• Door safety "stop" chain



Custom Designs, Accessories & Options

Since KEN-SHELTER®s are used by so many different industries, you may not find a specific option listed below that you need. That should not be a problem. Call Kenco Customer Service today and we will provide you the engineering assistance needed to accommodate your industry specific needs. Custom programs are just a part of the outstanding customer service you can always expect at Kenco Plastics.

- Building Windows: stationary 1/4" thick Lexan, sliding acrylic and special orders
- Interior partitions or walls
- Door Windows: Lexan or safety glass as required
- Thicker insulation for increased R-value
- Door activated micro switches for lights and/or fan
- Panic hardware, door closers and holders
- Explosion proof electrical equipment
- Interior and exterior duplex outlet receptacles
- Light Fixtures: incandescent and fluorescent
- Vapor tight electrical equipment
- Circuit breaker panels and fuse boxes
- Electrical wiring for all components available
- PVC or galvanized conduit
- Flooring (FRP) and shelving
- Heaters and air conditioners
- NEMA 4X components available upon request
- Exhaust fans and louvered air intake vents with screened FRP covers
- Custom colors are available



