



Openchannelflow Fiberglass Equipment Shelters provide pre-engineered solutions to the need to protect and secure equipment.

Light-weight and **corrosion resistant**, **Openchannelflow** Shelters are easy to install and are virtually maintenance free.

Each **Openchannelflow** Shelter comes pre-wired and ready for immediate installation. After marking out the desired installation, simply lift Shelter into position with the provided lifting eyes, apply the base gasketing, and then set the Shelter. The Shelter is secured to a concrete slab with wedge style anchors through the internal mounting flange.

Just like our packaged metering manholes, **Openchannelflow** Shelters are designed for ease of installation. **Lift It! Set It! Done!**

INSULATING CORE

At the heart of each **Openchannelflow** equipment Shelter is an insulating core. Each section of insulation core is encapsulated by **Openchannelflow's** X-Web Technology. X-Web forms a grid of reinforcing cells that provide exceptional strength, even in high abuse environments. X-Web also provides additional insulation as each cell is isolated from those around it.

APPLICATIONS

WATER / WASTEWATER

- Samplers / flow meters
- Parameter monitoring
- Chemical feed
- Polymer blending
- MCCs
- Pump houses

OIL & GAS

- Well heads
- Fire protection
- Distribution
- Power generation

TRANSPORTATION

- Signal houses
- Runway shelters
- Switch gear

UTILITY

- CEMS
- SCADA and AMR

SIZES

4 FT [1.83 M]

- 4' - 8' [1.22 to 2.44 m]

5 FT [1.83 M]

- 4' - 8' [1.22 to 2.44 m]

6 FT [1.83 M]

- 6' - 16' [1.83 to 4.88 m]

8 FT [2.44 M]

- 6' - 16' [1.83 to 4.88 m]

10 FT [3.04 M]

- 6' - 30' [1.83 to 9.14 m]

12 FT [3.66 M]

- 6' - 30' [1.83 to 9.14 m]

14 FT [4.27 M]

- 6' - 30' [1.83 to 9.14 m]

Openchannelflow provides customization options for all our shelter components.

STANDARD EQUIPMENT

Each **Openchannelflow** shelter is specified with a long list of standard equipment.

We've take our decades of experience in designing and manufacturing fiberglass shelters and equipped our units with those features most requested by our customers.

For many of our customers, our **standard equipment** package meets all of their needs:

Electrical

- Pre-wired with stranded 12 gauge THHN in rigid PVC conduit
- 125 A main lug load center
- 20A GFCI outlet with weather cover
- Exterior switches for independent control of light and fan

HVAC

- Corrosion resistant fan with screened hood
- Fiberglass gravity shutter with screened hood
- 1,500 watt line powered heater with thermostat

Lighting

- Dust-tight, wet location 4-foot LED interior ceiling light

Mounting

- Internal mounting flange

CUSTOMIZATION

While each **Openchannelflow** shelter comes with a long list of standard equipment, we also understand there is no one-size-fits all solution.

GET STARTED

Let's bring your Shelter project to life.

→ [SUBMIT ONLINE REQUEST](#)

📞 [CALL 855.481.1118](tel:855.481.1118)

