



ORIFICE MEASUREMENT METSTA

E & H's meter station includes three components described below:

1. Meter House

- 24" wide x 30" high x 18" deep, 14 gauge steel box
- 14 gauge front door with hasp on outside and bent edge for weatherproofing
- 14 gauge back door with slide bolt on inside and bent edge for weatherproofing
- 3/16" thick floor with slots for manifold
- Chart holder inside box
- Continuous hinge on both doors for weatherproofing
- Drip edges above both doors
- Primer coated inside and out
- Mounted on steel angle iron skid style legs
- 2" mounting post for orifice meter or electronic meter
- 2" solar panel mounting post on top if needed

2. Meter Tube

- 2" x 5' x 3' or 2" x 8' x 3' A.G.A. meter tube with mic sheet
- 3", 4", 6" and 8" meter tubes also available
- Raised face weldneck orifice flange unions
- Threaded ends, beveled weld ends, or flanged ends
- 3/4" thread-o-let(s)
- Hydro tested and primer coated

3. Manifold

- Two, 1/2" ball valves on O.F.U. for shutoff
- 3/8" stainless steel tubing downlines
- 3 or 5 valve manifold inside house with hookup lines