

H₂O UNIT



Water Solutions for Remote Work Locations

CalTex Energy Group is proud to introduce the H₂O Unit, A mobile, dynamic, and reliable water solution for remote locations. Product water meets potable water standards to be used for drinking, cooking, showering, and washing.

Benefits:

- ◇ Processes on-site water well source or non potable delivered water
- ◇ Product Water Exceeds EPA Drinking water standards
- ◇ Eliminates need for potable water hauling and bottled water and ice delivery
- ◇ Provides up to 6,000 GPD potable water delivery to housing units
- ◇ Provides consistent pressurized water supply for multiple trailer connections
- ◇ Optimized RO system with VFD adjusts to feed water to maximize production and minimize waste.
- ◇ As low as 0.25 gallon waste discharge per gallon product water
- ◇ Discharge sent to mud tanks or holding area for reuse

Service First!:

- ◇ Rapid Equipment Set-Up
- ◇ Rapid Call-Out Response
- ◇ CalTex Manages Water Sampling and Testing Requirements
- ◇ Maintains Detailed Records for Regulatory Compliance

Features:

- ◇ Drinking Water Fill Station
- ◇ 500 lbs/day Ice Machine
- ◇ Fully automated with remote monitoring and control
- ◇ Cascaded Alarm Call-Out for Rapid Response
- ◇ Processes raw water up to 10,000 ppm TDS and 8 ppm iron
- ◇ Calcite filter adjusts pH and adds minerals back to the water supply for improved taste
- ◇ Automated chlorine dosing with continuous monitoring for safety
- ◇ Includes all connections and pumps for install
- ◇ Cam-lock connections for Rapid Set Up

Specifications:

- ◇ Single Plug Connection
 - 220 Volts, 3 Phase, 100 Amps
- ◇ Custom Trailer Dimensions
 - 20' L x 8.5' W x 11.5' H

