Control, Instrumentation, Telemetry, SCADA, & Automation

Bulk Water Vending System

H20 Client

Example H2O Client Installation

Reliable

Dependable

Optional Sun Shield

With a simple interface, customers are prompted to enter their account number, followed by a PIN code. They can then initiate the flow of their pre-purchased water and stop delivery on command. The easy to read interface details how much water is being distributed and any remaining balance. This information (depending on options) is accessible via a host computer. **The H2O Client is the most important piece of any bulk water distribution puzzle.**

T: (952) 758-9445 **Quality Control & Integration, Inc.** www.qfsi.net/qci

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Features of the Bulk Water Vending System

Graphical Operator Interface for customer identification and individual account summary

Customizable panels that can be retrofitted to existing structures

Status indication light and start/stop buttons for easy, intuitive operation

Keypad for account number and PIN code entry to gain access and track sales

H2O Client Includes:

- Programmable Logic Controller
- Controller Power Circuit Breaker
- Surge Arrestor
- Power Supply
- NEMA 4X 304 stainless steel wall mounted enclosure with window kit
- Graphical Operator Interface; Mounted on inner door & visible through window
- Ethernet Port (standard)
- 100 watt forced– air heater
- Weatherproof numeric keypad
- Built and labeled to UL508A standards
- Customizable options are available; Consult Quality Control and Integration for pricing

Graphical Operator Interface

Self-administered touch screen inter-face; Allowing authorized personnel to manipulate set point, scaling, and account data without the need of a computer or programmer.

Benefits of the Bulk Water Vending System

Customizable

On request, special NEMA enclosures can be used in order to retrofit H20 Client into an existing structure

H2O Client can operate as a completely standalone revenue generator, or optionally, can be integrated into an existing SCADA system or city network

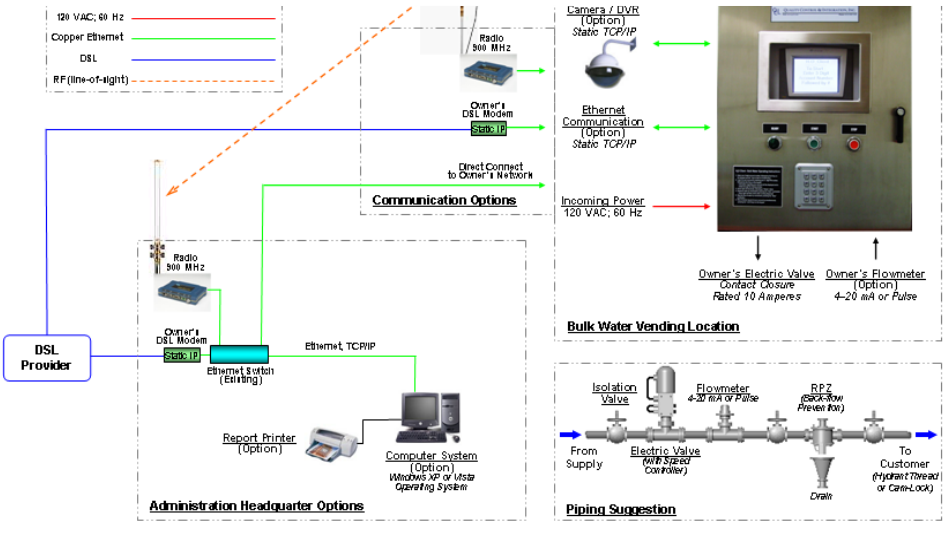
Can be integrated into an existing HMI or use with our included standalone software

Piping, plumbing, and flow meter are optional and available upon request

Design Considerations

Piping is not included and is depicted only as a typical installation; Check your local electrical and plumbing codes for actual requirements

Customizable communication options, administrative options, and integration into existing systems are available



The H2O Client; Turning water into gold, one customer at a time!

H2O Client Integration

- Complete H2O Client Integration into Existing or New SCADA System
- Multiple Enclosure Options and Layouts
- Logs water sales & customer account activity
- Designed and built by Quality Control & Integration

Quality Control & Integration is always working to ensure the best and most reliable products for our customers. With the H2O client, not only will you be able to easily and reliably dispense water, but also monitor sales and usage efficiently. Providing an affordable, efficient, and reliable investment for anyone interested in using their water resource in a profitable manner, **the H2O Client is for you!**

QualityControl & INTEGRATION

Control, Instrumentation, Telemetry, SCADA, & Automation

For additional information on the above products and all your pumping needs contact:

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