ANDERSON
Just The Right Chemistry.®

ANTROL RO CHEMICAL CONTROL UNIT

The **"ANTROL RO CHEMICAL CONTROL UNIT"** is a wall mounted panel for the purpose of dispensing and monitoring cleaning and sanitizing products into **Reverse Osmosis Systems**. **Anderson** will assist you with your specific design and implementation needs.

- Provides flexibility in dispensing based on conductivity, timed, or push button feed methods.

- Ability to operate 8 air-operated pumps with accuracy and repeatability.

Husky 205 Pumps

ANTROL
LIQUID DISPENSING SYSTEM

Emergency Stop On/Off

PRODUCT 1   PRODUCT 2

PRODUCT 3   PRODUCT 4

1.800.846.4402
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Antrol RO Chemical Controller

SANITATION TECHNOLOGIES

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FEATURES & BENEFITS

- Colored push button panels represent the products through the system matching industrial standards.

  - Blue for alkaline products

  - Red for acidic products

  - Green for neutral pH products

- Signet Technology is used for specific control of conductivity.

- Graco 205 Series Air Pumps used for dependable product delivery.

  - Polypro available when using non-oxidizing products

  - Kynar used for specific product applications

- Air-Operated solenoid injection point.

- White Board Mounting provides a clean and sanitary appearance while providing a maintenance free environment.

- Pick up systems include ID Tags, foot valves and check valves for the prevention of siphoning, back flow and misreading of drums.

- Complete installation includes all chemical lines from drum to point of use.

- Dispensing pumps are ID Tagged for ease of reading and safety.

CONTROL FUNCTION

- **Conductivity** - based on µmho or microsieman with a wide range for alkaline and acidic solutions
- **Time** - based on your RO demands, time can be an alternative method of feed
- **Push Button** - activation of feed requiring a manual push of a button for a concentration boost for less automated systems

SPECIFICATIONS

- 110 volt electrical power required to activate the unit, 110 volt incoming signals
- 50 psi minimum air supply (filtered of water and oil contaminants)
- 7 scfm air volume required

OPTIONS

- Needle valves available for fine-tuning of output
- Additional manual buttons
- Tank probes, line probes and RTD fittings available

SINCE 1911