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.
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 \( \mu \text{mho or microsieman} \) 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