



Standard Features for the “AR”

- Solid state microprocessor with soft touch silicone key pad
- Blue backlit Dot Matrix display with Energy Saver mode, backlight will automatically shut down with 5 minutes of no button actuation
- Clear Flip-up dust cover
- Capable of displaying in 3 different languages English, German, or French
- Fully programmable regeneration cycle sequence (up to 9 cycle total)
- Fully programmable regeneration cycle duration times
- Four modes to initiate regeneration: meter immediate, meter delayed, time clock delayed, or pressure differential
- Auxiliary Input (dP) regeneration trigger for immediate, delayed, or hold
- Day override available from 1 to 28 days or OFF
- Can be set to operate on 1” (25mm), 1.25” (32mm), 1.5” (38mm), or 2” (50mm) valve type
- Backwash and Brining ability up to 48” diameter tanks
- Downflow / Upflow regeneration and proportional brining (1”/ 1.25” valve types only)
- MAV/ NHWBP drive for ALT A, ALT B, NHWBP, Separate Source, or System Controller operation
- AUX drive for Time or Separate Source modes to operate an additional motorized MAV or NHWBP valve
- 1 single meter based dry contact output signal
- 2 on board relay drivers
- Stores all programming information and operational data in nonvolatile memory
- Coin Cell Lithium battery backup for time of day for the life of the battery
- 12-volt output UL CSA AC adapter provides safe and easy installation
- Pre or Post treated water regenerant refill
- Customizable Dealer name and telephone number
- Programmable Service Call Alarm