



## 3200 NXT

- Can be used on 2750, 2850, 2910, 3150 & 3900 valves and stagers
- Networks up to four valves (linked via RJ45 Ethernet)
- 2 \* 16 characters backlit LCD display, multilingual (*English, French, German, Italian, Spanish*)
- Remote signal start can be used simultaneously with the time clock, meter immediate or meter delayed regenerations
- Auxiliary inputs and outputs (remote signal start input, remote lockout input, programmable relay output / chemical pump output)
- Easy Installation with plug-in wiring harnesses
- Five configurable cycle steps
- Easy time of day adjustment: simply push the up or down button on the lead (#1) controller, time of day is automatically copied to the remaining controllers
- Diagnostic Mode



System Types			
System 4	Single Valve	Time Clock Meter Delayed Meter Immediate Remote Signal Start	No Meter One Meter One Meter Optional Meter
System 5 (Interlock)	2 - 4 Valves	Immediate Remote Signal Start	All Meters Optional Meter
System 6 (Series)	2 - 4 Valves	Immediate Remote Signal Start	One Meters Optional Meter
System 7 (Alternating)	2 Valves	Immediate Remote Signal Start	One Meter Optional Meter
System 9 (Alternating)	2 - 4 Valves	Immediate Remote Signal Start	All Meters Optional Meter

<b>Regeneration types</b>	Downflow, Upflow Brine first, Upflow Brine Refill First
<b>Generic Meter Guidelines</b>	Open collector Output  Pulse rate generated must not exceed 100 pulses per second (100 Hz) or 6000 pulses per minute Support for meter outputs in the range of 1-255 liters for every 1-255 pulses  Example: 25 liters / 100 pulses (= 25 liters / 10 pulses, = 2.5 liters / 1 pulse) Hall effect meter operates at 5 VDC
<b>Electrical rating</b>	24V/50Hz-60Hz
<b>Operating temperature range</b>	0 to 50°C