



### Complete line of cabinet softeners

With the **Máxima Series**, **Erie Water Treatment Controls** offers a complete line of cabinet softeners for residential applications.

#### Range

- ✓ The **Máxima Series** are available in the following models:
  - 11 Ltr (Mini)
  - 15 Ltr (Midi)
  - 20 Ltr (Maxi)
  - 26 Ltr (Maxi)
- ✓ The **Máxima Series** are available in the following configurations:
  - **Budget:** Electro-mechanical, time initiated 2 cycle regeneration, float controlled brine refill
  - **Tempo:** Electronic, time initiated 2 cycle regeneration, time controlled brine refill
  - **Eco:** Electronic, volume initiated 2 cycle regeneration, proportional brine refill

#### Features & Benefits

- ✓ Exclusive **new-edge** design
- ✓ Exceptionally **large salt capacity**, thanks to its large footprint
- ✓ **Separate salt lid** facilitates salt filling
- ✓ **Integrated control panel** on the electronic models (Tempo & Eco)
- ✓ Exceptionally **low water & salt usage**
- ✓ Full **1.050"** riser tube for superior service flow
- ✓ Bottom distributor with **deflector** allowing the use of the full resin capacity
- ✓ Optional **noryl bypass** with incorporated mixing valve



Separate salt lid



Integrated control panel



Optional bypass



### Technical specifications:

Model	BUDGET				TEMPO				ECO			
	11	15	20	26	11	15	20	26	11	15	20	26
Resin												
Operating pressure min/max (bar)	1.4/8.3				1.4/8.3				1.4/8.3			
Operating temperature min/max (°C)	2/48				2/48				2/48			
Electrical connection (V/Hz)	230/50 <sup>(1)</sup>				230/50 <sup>(1)</sup>				230/50 <sup>(1)</sup>			
Maximum power consumption (VA)	1				17				17			
Hydraulical connection inlet/outlet	¾" BSP Male				¾" BSP Male				¾" BSP Male			
Control valve type	541D19				541T99				541N89			
Control valve injector	8	8	5	5	8	8	5	5	8	8	5	5
Pressure tank dimensions (in)	9x18	9x24	8x35	9x35	9x18	9x24	8x35	9x35	9x18	9x24	8x35	9x35

<sup>(1)</sup> Supplied with 24 V transfo

### Performances @ brining of 125gr/Ltr of resin<sup>(2)</sup>:

Model	BUDGET				TEMPO				ECO			
	11	15	20	26	11	15	20	26	11	15	20	26
Resin												
Nominal exchange capacity (m <sup>3</sup> x°f)	56	77	102	133	56	77	102	133	56	77	102	133
Nominal exchange capacity (m <sup>3</sup> x°d)	32	44	58	75	32	44	58	75	32	44	58	75
Salt usage per regeneration (kg)	1.4	1.9	2.5	3.3	1.4	1.9	2.5	3.3	1.4 <sup>(3)</sup>	1.9 <sup>(3)</sup>	2.5 <sup>(3)</sup>	3.3 <sup>(3)</sup>
Exchange capacity per kg salt (m <sup>3</sup> x°f)	41				41				41			
Exchange capacity per kg salt (m <sup>3</sup> x°d)	23				23				23			
Recommended maximum service flow (m <sup>3</sup> /hr)	1.1	1.5	2	2.6	1.1	1.5	2	2.6	1.1	1.5	2	2.6
Rinse water usage per regeneration (@ 3 bars) (Ltr)	74	95	106	131	59	80	91	116	59 <sup>(3)</sup>	80 <sup>(3)</sup>	91 <sup>(3)</sup>	116 <sup>(3)</sup>

<sup>(2)</sup> Indicative numbers, performances depending on operating conditions and water quality

<sup>(3)</sup> Maximum salt/water usage as brining is proportional (minimum of 60%)

### Dimensions and weights:

Model	BUDGET				TEMPO				ECO			
	11	15	20	26	11	15	20	26	11	15	20	26
Resin												
Width (mm) (W)	345				345				345			
Height (mm) (H)	666	806	1098	1098	666	806	1098	1098	666	806	1098	1098
Depth (mm) (D)	573				573				573			
Depth, including bypass (mm)	658				658				658			
Height inlet/outlet (mm) (H2)	510	658	933	933	510	658	933	933	510	658	933	933
Height inlet/outlet, including bypass (mm)	516	664	939	939	516	664	939	939	516	664	939	939
Weight (kg)	18.3	23.3	30.3	35	18.2	23.2	30.2	34.9	18.2	23.2	30.2	34.9
Weight, including bypass (kg)	18.9	23.9	30.9	35.6	18.8	23.8	30.8	35.5	18.8	23.8	30.8	35.5
Maximum salt storage capacity (kg)	50	75	125	125	50	75	125	125	50	75	125	125

