

# System Selection

The FAF, TMI and LCS Series commercial softener model descriptions are designated by the formats as shown in the examples below.

Specifications for FAF, TMI and LCS Series commercial softeners are provided in the three tables to the right. Once the softening application criteria have been determined, use these tables to determine the most suitable softener series, size and system type best suited to meet the requirements.

## FAF Series

<b>FAF</b>	<b>240</b>	<b>-</b>	<b>2</b>	<b>D</b>	<b>7</b>	<b>0</b>
↑	↑		↑	↑	↑	↑
<b>FAF Standard Softener</b>	<b>Softener Size</b> indicates grain capacity of single tank x 1000 (@15 lbs salt setting)		<b>Valve Type</b> 1 = 2750-1" 1.5 = 2850-1.5" 2 = 2900s-2" 2.0 = 3150-2" 3 = 3900-3"	<b>Number of Mineral Tanks</b> S = Single D = Duplex T = Triplex Q = Quadraplex	<b>System</b> C = Calendar Clock 4 = Meter Initiated Single 5 = Meter Initiated System 5 6 = Meter Initiated System 6 7 = Meter Initiated System 7	<b>Special Option Number</b> 0 - Standard Mechanical System R - Demand Recall 3214 NXT 8 - NXT Parallel Flow w/o Special Options 9 - NXT Alternating w/o Special Options X - Non-Standard System

## TMI Series

<b>TMI</b>	<b>60</b>	<b>-</b>	<b>3/4</b>	<b>DA</b>	<b>0</b>
↑	↑		↑	↑	↑
<b>TMI Standard Softener</b>	<b>Softener Size</b> indicates grain capacity of a single tank x 1000 (@15 lbs salt setting)		<b>Valve Type</b> 3/4 = 9000, 3/4" 1 = 9000, 1" 3/4P* = 9100, 3/4" 1P* = 9100, 1"	<b>System</b> DA = Duplex Alternating	<b>Special Option Number</b> 0 - Standard Mechanical System 6 - SXT Timer 8 - XT System w/o Special Options X - Non-Standard System

\*P denotes plastic version

## LCS Series

<b>LCS</b>	<b>120</b>	<b>-</b>	<b>1.25</b>	<b>S</b>	<b>4</b>	<b>0</b>
↑	↑		↑	↑	↑	↑
<b>LCS Standard Softener</b>	<b>Softener Size*</b> indicates grain capacity of single tank x 1000 (@15 lbs salt setting)		<b>Valve Type</b> 1.25 = 7000-1.25"	<b>Number of Mineral Tanks</b> S = Single	<b>System</b> 4 = Meter Initiated Single	<b>Special Option Number</b> 0 - Standard Mechanical System X - Non-Standard System

\*Note: On LCS Series Systems, the softener size number in kilograins does not necessarily indicate the maximum attainable capacity due to control valve limitations. The softener size has been denoted similarly to FAF and TMI systems for consistency.