

# Product Comparison



## 7, 5, and 3 Series






	<b>7 Series - 700A11</b> The ultimate in luxury featuring variable capacity efficiency.	<b>5 Series - 500A11</b> Upscale comfort with dual capacity efficiency.		<b>3 Series - 300A11</b> A smart value utilizing dual capacity efficiency.
<b>Efficiency</b> Closed earth loop	5.1 - 5.3 COP 36.0 - 41.0 EER	3.7 - 4.4 COP 18.0 - 23.0 EER (single speed)	4.1 - 4.8 COP 23.4 - 30.0 EER (dual capacity)	3.7 - 4.1 COP 20.6 - 22.3 EER
<b>Compressor</b>	Variable capacity scroll	Scroll		Scroll
<b>Blower</b>	ECM variable speed	ECM variable speed ECM 5-speed PSC 3-speed (not available in dual capacity units)		ECM 5-speed
<b>Stages</b> *with auxiliary heat	Variable capacity heat*, Variable capacity cool	2 Heat*, 1 Cool (single speed)	3 Heat*, 2 Cool (dual capacity)	3 Heat*, 2 Cool
<b>Zone Control</b>	IntelliZone2 Up to 6 zones	IntelliZone2 Up to 4 zones		IntelliZone2 24V Up to 4 zones
<b>Control</b>	<ul style="list-style-type: none"> <li>Aurora Variable Speed Controller with energy and refrigeration monitoring standard</li> <li>Optional performance monitoring</li> <li>Aurora Interface Diagnostic (AID) Tool</li> </ul>	<ul style="list-style-type: none"> <li>Aurora Base Controller</li> <li>Optional Aurora Advanced Controller (AXB) with energy monitoring</li> <li>Optional performance monitoring</li> <li>Optional refrigeration monitoring</li> <li>Aurora Interface Diagnostic (AID) Tool</li> </ul>		<ul style="list-style-type: none"> <li>Aurora Base Controller</li> <li>Aurora Interface Diagnostic (AID) Tool</li> </ul>
<b>Cabinet Configurations</b>	<ul style="list-style-type: none"> <li>Vertical top, bottom, or rear discharge</li> <li>Horizontal end or side discharge</li> <li>All left or right return</li> </ul>	<ul style="list-style-type: none"> <li>Vertical top, bottom, or rear discharge</li> <li>Horizontal end or side discharge</li> <li>All left or right return</li> </ul>		<ul style="list-style-type: none"> <li>Vertical top flow</li> <li>Horizontal side or end discharge</li> <li>All left or right return</li> </ul>

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	7 Series – 700A11	5 Series – 500A11	3 Series – 300A11
<b>Hot Water Generator</b>	Optional Internal mount pump	Optional Internal mount pump	Optional Internal mount pump
<b>Auxiliary Heat</b>	Optional Internal mount on vertical top flow & bottom flow	Optional Internal mount on vertical top flow & bottom flow	Optional Internal mount on vertical top flow.
<b>Air Coil</b>	Coated	Coated	All-Aluminum
<b>Refrigerant</b>	R-410A	R-410A	R-410A
<b>Sizes</b>	3 thru 5 ton (3 sizes)	2 thru 6 ton single speed (7 sizes)  2 thru 6 ton dual capacity (5 sizes)	2 thru 6 ton dual capacity (5 sizes)
<b>Warranty</b>	10 year parts, 5 year labor allowance on internal parts  5 year parts, 5 year labor allowance on accessories  <i>10 year parts, 10 year labor allowance on internal parts available for buy-up</i>	10 year parts, 5 year labor allowance on internal parts  5 year parts, 5 year labor allowance on accessories  <i>10 year parts, 10 year labor allowance on internal parts available for buy-up</i>	5 year parts, 5 year labor allowance on refrigeration components  2 year parts, 2 year labor allowance on all other parts and accessories  <i>5 year all parts and labor available for buy-up</i>
<b>ENERGY STAR Rated</b>	 Yes All sizes	 Yes All sizes except NS070 with PSC	 Yes All sizes

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