



418LT

18 SEER High-Efficiency Air Conditioners and Heat Pumps  
R410a



Air Conditioners – Up to 18 SEER\*  
Heat Pumps – Up to 17 SEER; up to 9.2 HSPF\*\*  
R410a refrigerant  
ENERGY STAR®-qualified  
10-year limited warranty\*\*\* – compressor  
10-year limited warranty\*\*\* – parts



Proper sizing and installation of equipment is critical to achieve optimal performance. Split system air conditioners and heat pumps must be matched with appropriate coil components to meet ENERGY STAR criteria. Ask your contractor for details or visit [www.energystar.gov](http://www.energystar.gov).



This product may qualify for tax credit. Click here for details.

**Ensuring high efficiency and quiet, reliable comfort.**

From the inside out, AirEase™ air conditioners and heat pumps are designed for greater energy efficiency, quieter operation and up-to-date style. You gain welcome peace of mind, knowing every unit is built for years of worry-free performance. The AirEase 418LT delivers a higher degree of indoor comfort and overall customer satisfaction.

Comfort Enhancements	
<b>Reliable Comfort</b>	You can count on AirEase 418LT air conditioners and heat pumps for years of dependable comfort. The <b>two-stage compressor</b> raises the level of comfort, and lowers utility bills. Its revolutionary two-step design allows the compressor to operate at low speed most of the time for <b>quieter, more consistent comfort and better humidity control</b> .
<b>Energy Efficiency</b>	AirEase 418LT air conditioners and heat pumps exceed <b>ENERGY STAR®</b> guidelines for energy efficiency and savings. With an <b>efficiency rating of up to 18 SEER</b> , these units can <b>reduce your energy costs</b> , compared to older, less efficient equipment.†  The 418LT models utilize the latest technological advances to deliver efficient and reliable home comfort. The <b>compressor</b> uses the new <b>R410a refrigerant</b> , which meets government standards for non-ozone-depleting appliances.
<b>Quiet Operation</b>	Units are designed to <b>provide maximum comfort while keeping sound at a minimum</b> . A heavy-duty <b>insulation blanket</b> surrounding the compressor and a wire fan guard significantly <b>reduce operating sound</b> . Heat pumps use a discharge muffler, along with <b>QuietShift™ technology</b> during the defrost cycle, to control sound.  The 18 SEER unit features the high-tech swept-wing fan blade, which provides superior sound control through new aerodynamic design.
<b>Quality Construction</b>	The <b>system diagnostics</b> are similar to automobile diagnostics, <b>continually monitoring system operation</b> , helping technicians with quick and accurate servicing. When matched with select thermostats, the <b>diagnostics are able to help protect the entire system from abnormal operating conditions</b> by detecting certain error codes and even shutting down the system if necessary to prevent compressor damage. In addition, matched components include <b>Microban® protected</b>

**drain pans** which inhibit the growth of odor causing mold, mildew and bacteria.

\* SEER - Seasonal Energy Efficiency Ratio

\*\* HSPF - Heating Seasonal Performance Factor

\*\*\* See your local Independent AirEase Dealer for complete details regarding warranty coverage.

† Potential savings may vary depending on personal lifestyle, system settings, equipment maintenance, local climate, actual construction, and installation of equipment and duct system.

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