

4SCU18LT

18 SEER,  
Two-Stage  
Air Conditioners



EXTRA-EFFICIENT, EVEN COOLING. FROM THE SYSTEM PREFERRED BY PROFESSIONALS WHO DEMAND MORE.

# THE PROFESSIONAL'S CHOICE



 **ARMSTRONG**  
**AIR**<sup>®</sup>  
The Professional's Choice



Professionals work hard to deliver solid results. And they choose products to do the same.

**Advanced features and technology** mixed with long-term dependability. When you choose the Armstrong Air™ 4SCU18LT air conditioner, you can take comfort knowing this powerful combination is at work to give you the **highest levels of efficiency, reliability and cooling performance.** It keeps your home consistently cool—day after day and season after season, building on more than 80 years of expertise. That's why we're the brand chosen by HVAC professionals across the country.

## Inside the design of an Armstrong Air 4SCU18LT Air Conditioner:



### MHT™ Technology:

Armstrong Air's proprietary heat transfer system. A specially designed fan shroud pulls air evenly throughout the air conditioner's coil surface. The coil features rifled tubing to enhance refrigerant flow, while lanced coil fins increase surface contact between metal and air. All combine for maximum heat transfer and efficiency.

### Comfort Alert Diagnostics:

Your Armstrong Air 4SCU18LT air conditioner's electronic control system prolongs system life by continuously monitoring internal components for optimum performance and fault prevention.

### Sound Reduction:

High-tech, swept-wing, fan blade design allows for better sound control and is engineered for long-lasting durability. A heavy-duty compressor blanket further reduces sound levels.

### Two-Stage Scroll Compressor:

Rather than being "all on" or "all off," your air conditioner can adjust its cooling output based on conditions inside and outside your home. During mild weather, it runs at low capacity saving energy, and removing more humidity from your air.

### Advanced Compressor Protection:

High- and low-pressure switches give additional reliability to each Armstrong Air cooling unit. The high-pressure switch prevents operation if refrigerant pressures exceed safe levels, protecting the compressor. If your unit does not have enough refrigerant, the low-pressure switch prevents the unit from drawing in moisture and other contaminants while operating.

### Microban® Protection:

On Matched Armstrong Air Indoor Coil. Drain pans are infused with an antibacterial agent that destabilizes the membrane of microorganism cells, disrupting the cellular function of odor-causing mold and bacteria so they can no longer grow or reproduce.

## The advanced features of the Armstrong Air 4SCU18LT work together to bring you:

### CRAFTSMANSHIP

With MHT and Sound Reduction Technologies that precisely control cooling performance and sound, the 4SCU18LT represents a commitment to superior engineering, quality materials and extensive testing.

### EFFICIENCY

A two-stage scroll compressor, combined with an **efficiency rating of up to 18.00 SEER**, can save you hundreds of dollars a year on your utility bills. (See back cover for an estimate of annual energy savings.)

### COMMITMENT

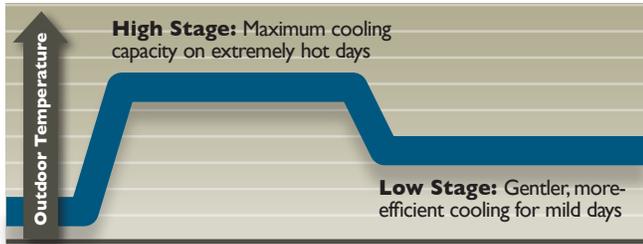
Armstrong Air's dedication to a better product is backed by a 10-Year Limited Warranty on the compressor and a 10-Year Limited Warranty on parts.\*

Engineered for highly efficient and reliable operation, the 4SCU18LT gives you all you need in more ways than one.

### PRECISE PERFORMANCE

Two-stage operation maintains a consistent temperature throughout your home. Longer, gentler cooling cycles run at low capacity during mild weather to save you energy and money. It automatically switches to full capacity to keep you cool on hotter days.

### TWO-STAGE COMPRESSOR OPERATION



With its two-stage design, the 4SCU18LT makes the distinction between mild and extremely hot days, using only the energy necessary to keep you comfortable.

### EFFICIENCY

The 4SCU18LT has a SEER rating of up to 18.00, which is significantly more efficient than standard single-stage air conditioners. That means you can keep your home cool and comfortable, while still saving money on energy bills all summer long.

### 5-YEAR ENERGY SAVINGS\*\*



Savings versus 10.00 SEER units

\*Warranty applies to residential applications only. See full warranty at [www.alliedair.com](http://www.alliedair.com) for terms, conditions and exclusions.

\*\*Savings vary depending on use, geography, lifestyle, maintenance, installation and other factors.

The Armstrong Air™  
**4SCU18LT** air  
conditioner. Chosen  
with confidence  
by people who  
expect and deliver  
excellence.

Choose the **4SCU18LT** air conditioner for your home and experience a higher level of comfort. Comfort you can count on for years to come.

It's a smart choice. **Because it's THE PROFESSIONAL'S CHOICE.**



**ARMSTRONG**  
**AIR**  
The Professional's Choice

Due to our policy of continuous improvement, specifications are subject to change without notice.

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Because it is so efficient, your 4SCU18LT air conditioner is ENERGY STAR® qualified.

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