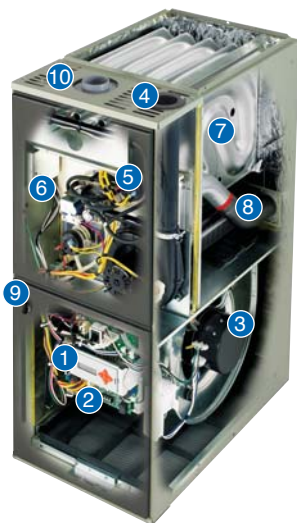


Comfort, efficiency and innovation that really connect.

Featuring **ultra-efficient three-stage heating** and a **variable-speed blower motor with Comfort-R™**, the American Standard Freedom 95 variable-speed, three-stage communicating furnace makes the most out of every energy dollar. And with advanced **AccuLink™ communicating technology**, this unit does something no other furnace has done before – it connects homeowners or your technicians with **real-time operating information and remote programming by phone**.* Flexible and convenient, this forward-thinking design also saves time and boosts your business right from the start with a **three-wire connection** to the Comfort Control for easy installation.



Comfort features you can take to the bank.

- 1 AccuLink™ communicating capability with user interface**
Enables the system to “communicate” its status and settings to the Comfort Control, while also allowing remote monitoring and programming by phone.* User interface clearly displays AccuLink™ diagnostics and setup information, allowing for easy maintenance and troubleshooting. Airflow is set up automatically and no adjustment to dip switches is required.
- 2 Three-wire connection**
Simplified connection to the Comfort Control enables faster, easier installation.

Freedom® Variable-Speed, Three-Stage Communicating Furnace

95

Ultimate



Up to
95.0%
AFUE

Lifetime limited warranty on heat exchangers
5-year limited warranty on all functional parts

Variable-Speed, Three-Stage Communicating Furnace

Freedom®

95

- 3 High efficiency, variable-speed blower motor with Comfort-R™**
Quietly and gradually ramps up to speed for a softer start and more consistent airflow. When partnered with exclusive Comfort-R technology, it reduces temperature variances from room to room and provides greater humidity control during cooling.
- 4 Induced draft venting**
Variable-speed draft blower assembly quietly draws hot air through the heat exchanger to maximize heating.
- 5 Adaptive silicon nitride hot surface igniter**
Prevents overheating, resulting in a highly reliable ignition system and the longest possible service life.
- 6 Three-stage modulating gas valve**
Design operates up to 95% AFUE at 40%, 65% and 100% firing rates.
- 7 Primary aluminized steel heat exchanger**
Crimped, not welded, to prevent cracks from heat stress. Stamped serpentine channel offers the greatest efficiency in less space. Backed by our lifetime limited warranty.
- 8 Three-row secondary heat exchanger**
Captures more of the heat your customers pay for. Also backed by our lifetime limited warranty.
- 9 Easy-access doors**
Quarter-turn dual door latches provide quick and easy access for servicing. (Upflow models only.)
- 10 100% fresh air option**
Uses 100% outdoor air for combustion, increasing equipment life.

*An American Standard 900 Comfort Control is required for all Freedom 95 variable-speed, three-stage communicating furnaces. Telephone Access Module (TAM) required for remote system monitoring.

American Standard

HEATING & AIR CONDITIONING

Freedom® Variable-Speed, Three-Stage Communicating Furnace

Your Profit-ability with American Standard Heating & Air Conditioning

Sell-ability

- Industry leader and brand reputation
- Innovative communicating technology
- High efficiency, variable-speed blower motor with Comfort-R™
- Compatible with AccuClean™ AFD models
- Greater reliability
- Quiet operation

Install-ability

- AccuLink™ communicating capability with automatic airflow setup
- Air cleaner and humidifier terminals
- Upflow/horizontal left
- Downflow/horizontal right
- Left/right gas and electrical hookups
- Direct/non-direct vent option
- Simplified wiring – 3 wires indoor/2 wires outdoor

Service-ability

- Communicating user interface
- Quarter-turn blower door latches on upflow models
- Self-diagnostic controls with set-up information and alerts

Performance-ability

- Up to 95.0% efficiency on gas and ENERGY STAR® qualified
- Insulated blower door and cabinet save energy and reduce sound
- Automotive-grade gaskets reduce sound and air infiltration
- Three-stage modulating gas valve (40, 65, 100)

Rely-ability

- Individually factory-tested before shipping
- Silicon nitride igniter
- 100% fresh air option
- Integrated furnace control
- Aluminized steel primary heat exchanger
- AL29-4C™ stainless steel, three-row secondary heat exchanger
- Multi-port in-shot burners

A warranty for you and your customers.

Not only does an American Standard Extended Warranty protect your customers, it allows you to maintain a relationship with them and generate future business. Extended warranties are also a great way to promote your reputation in the community and collect referrals, while ensuring customer satisfaction.

American Standard Heating & Air Conditioning benefits for your customers

Reliable performance

Design innovations and rigorous testing ensure that our name goes on only the most reliable products.

Durable construction

Materials for all components are torture-tested for consistent, reliable, long-lasting performance and durability.

Enhanced comfort

Add American Standard accessories such as Comfort Controls and Humidifiers to enhance overall performance and maximize comfort.

Cleaner air

Add an AccuClean™ air cleaner to remove up to 99.98% of airborne allergens from filtered air for a cleaner, more comfortable home.

Efficient operation

Increased efficiency may lower heating or cooling costs.

A reputation built on reliability and durability.

We salute independent American Standard Heating & Air Conditioning dealers who work to improve the lives of their customers' families. Our promise to you is to continually dedicate ourselves to creating and manufacturing new and innovative products – products that make you and your customers a lot more comfortable.

American Standard
HEATING & AIR CONDITIONING
americanstandardair.com

Model Number	Nominal Tons	AFUE	Height (in.)	Width (in.)	Depth (in.)
Freedom 95 Variable-Speed, Three-Stage Upflow/Horizontal Furnace					
AUH3B060ACV3VA	3	95.0	40.0	17.5	28.0
AUH3B080ACV3VA	3	95.0	40.0	17.5	28.0
AUH3C100ACV4VA	4	95.0	40.0	21.0	28.0
AUH3D120ACV5VA	5	95.0	40.0	24.5	28.0
Freedom 95 Variable-Speed, Three-Stage Downflow/Horizontal Furnace					
ADH3B060ACV3VA	3	92.1	40.0	17.5	28.0
ADH3B080ACV3VA	3	95.0	40.0	17.5	28.0
ADH3C100ACV4VA	4	95.0	40.0	21.0	28.0
ADH3D120ACV5VA	5	92.1	40.0	24.5	28.0