

Ductless Systems



A COMFORTABLE, CONVENIENT SOLUTION  
BUILT TO A HIGHER STANDARD.

*American Standard*<sup>®</sup>  
HEATING & AIR CONDITIONING

READ ONLY



Designed and built with the commitment to high-quality craftsmanship you expect from American Standard, our ductless systems are easy to install, offer flexibility in design and provide efficiency and economy with two simple components, an outdoor compressor/condenser and one or more indoor units.

American Standard ductless systems are an ideal choice as a retrofit for houses without ducted heating systems, for room additions where installing ductwork is impractical or too expensive, or where the main system lacks capacity to expand, as well as for areas of the home that require additional heating or cooling.

American Standard ductless systems avoid the energy loss associated with ductwork. Single-zone systems save money because they are separate from the central system and operate only when needed.



# READ ONLY

## Multi-Zone Systems

American Standard multi-zone systems provide greater flexibility when designing a comfort system for your home. One outdoor multi-zone unit can support up to five indoor units with separate temperature zones. These units provide the benefits of a zoning system without adding costly zoning hardware or ductwork. Indoor units can be added later to unused ports as your system expands with your needs. And since each unit only operates when needed, your multi-zone system can save energy and cut cost while keeping you comfortable.



## Single-Zone Systems

The single-zone ductless system controls one room or zone by connecting one outdoor unit to one indoor unit. A perfect heating and cooling solution for isolated zones in your home, one room additions or garages.



READ ONLY



# RELIABLE COMFORT, PRECISE CONTROL.

American Standard ductless systems deliver the reliability you expect. And they also come with innovative features that ensure precision control for maximum efficiency, economy, and comfort.



4MYW/MXW Mid-Efficiency  
Single-Zone Indoor Unit <sup>1</sup>  
Up to 16 SEER



4MXW High-Efficiency  
Indoor Unit <sup>2</sup>  
Up to 22 SEER



4MXW27 Ultra-High-Efficiency  
Single-Zone Indoor Unit <sup>1</sup>  
Up to 27 SEER

Concealed Indoor Unit <sup>2</sup>



Cassette Indoor Unit <sup>2</sup>

Floor/Ceiling Indoor Unit <sup>2</sup>



Console Multi-Zone Indoor Unit <sup>3</sup>

## High Wall Indoor Units

### Quiet Operation

Specially designed air vent efficiently reduces operation noise, as low as 23 dB.

### Turbo Function

High speed operation quickly reaches desired temperature.

### Sleep Mode Function

Temperature rises/falls automatically to maintain room comfort and save energy while you sleep.

### Timer

Operate the unit automatically only when you want by setting the timer.

### Auto Clean and Triple Filtration

Fan runs when unit is stopped to reduce moisture and inhibit the development of bacteria, and the triple filtration system further cleans the air that you breathe.

### Anti-cold Feature

To prevent blowing cold air directly to the room, air is pre-heated during heating operation.

## Concealed and Cassette Indoor Units

### Quiet Operation

Specially designed air vent efficiently reduces operation noise to provide quiet comfort, as low as 29 dB.

### Compact Design

The compact construction and simple structure make the cassette and concealed models easy to install and maintain.

### Washable Filter

To reduce moisture on filter and provide fresh, healthy air into the room, clean filter regularly with water. (Cassette Indoor units only)

### Built-in Drain Pump

Easily drain condensation from either unit with the built-in drain pump.

## Floor/Ceiling and Console Indoor Units

### Quiet Operation

Specially designed air vent efficiently reduces operation noise to provide quiet comfort, as low as 25 dB.

### Compact Design

The compact construction and simple structure make the console and floor/ceiling models easy to install and maintain.

### Anti-Cold Feature

Air is pre-heated during heating operation to prevent blowing cold air directly to the room.

### Flexible Installation Options

Flexible installation options to meet different requirements. (Floor/Ceiling units only)

### Washable Filter

To reduce moisture on filter and provide fresh, healthy air into the room, clean filter regularly with water.

<sup>1</sup> Matched with Single-Zone Outdoor Unit

<sup>2</sup> Matched with Single-Zone or Multi-Zone Outdoor Unit

<sup>3</sup> Matched with Multi-Zone Outdoor Unit

# EFFICIENT, FLEXIBLE SOLUTIONS FOR COMFORT WHERE YOU WANT IT, WHEN YOU WANT IT.

## Outdoor Units

### Energy Efficiency

American Standard ductless systems use variable-speed inverter technology. This allows the compressor to continually modulate and adjust to the most efficient speed to meet your demands.

The variable-speed inverter technology used in American Standard ductless systems is up to 35% more efficient than a conventional single-speed compressor.

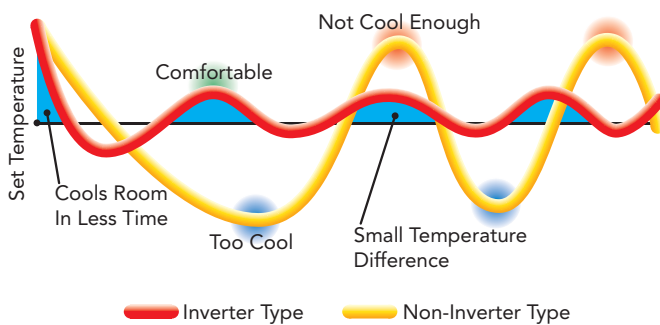
Higher EER/COP levels allow you to reach the desired temperature quickly without sacrificing your electricity bills.

4TXU20 Single-Zone Outdoor Unit <sup>1</sup>



4TYK6, 4TXK6, 4TXK8 and 4TXK27 Single-Zone Outdoor Units <sup>1</sup>

### How variable-speed inverter technology works.



### Robust Grill

New strong hot dip galvanized steel grill prevents damage and has no negative impact on airflow.

### Intelligent Defrost

Auto defrosting improves the system's heating efficiency and helps you save power.

### Blue Fin

Special anti-corrosion coil treatment increases durability and ensures continued efficiency (standard on all heat pump models).

### Twin Rotary DC Compressor

The brushless compressor provides better balance, lower power consumption and higher efficiency.

### Compressor Protection

Compressor stops or delays operation if conflicts arise.

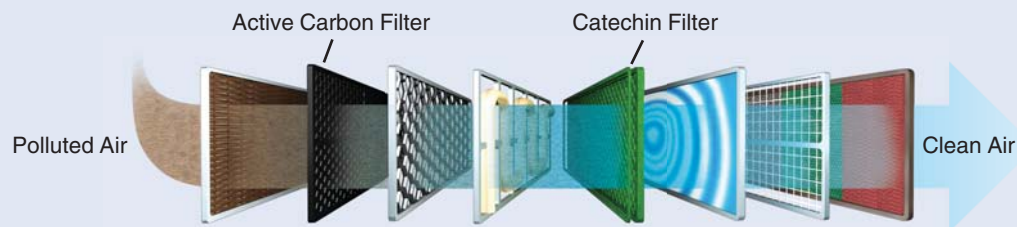


4TXM6 Multi-Zone Outdoor Units <sup>2</sup>

# READ ONLY

<sup>1</sup> Matched with Single-Zone Indoor Unit    <sup>2</sup> Two – Five Port Matched Units with Multi-Zone Indoor Units

## A SMART SOLUTION FOR A HIGHER STANDARD OF COMFORT AND EFFICIENCY.



### Three levels of filtration keep air clean and healthy.

American Standard's commitment to quality includes making sure the air you breathe is as free as possible of dust and other contaminants. That's why each indoor unit provides triple filtration. First, a standard filter traps dusts and other particulates; second, an active carbon filter absorbs both physical debris and chemical pollutants. Finally, a catechin additive filter provides anti-oxidation and sterilization to inhibit the development of bacteria. So you not only stay comfortable, you breathe easy.



### Unique properties of the Catechin filter

The catechin additive is abstracted from natural green tea, providing a long-lasting sterilization of dust and removing up to 95% of potentially harmful bacteria.

# READ ONLY



Wired controller included with Floor/Ceiling, Cassette, and Concealed units.



Wireless controller operates all indoor units. (sold separately)

### American Standard Ductless Controllers provide reliable comfort and convenience.

Most American Standard Ductless indoor units may be controlled by either a wired or wireless controller, so you can easily adjust your system, even when indoor units are ceiling or wall mounted.

- See a clear display of temperature, operational mode, and time settings.
- Set or adjust times of operation, temperature and more.
- Set directional louvers on the unit to distribute air in a fixed direction or to swing between any desired angles.

# READ ONLY



## Designed for comfort. Built to last.

For more than a century, families have trusted American Standard Heating & Air Conditioning to keep their homes comfortable. Today, our home comfort systems continue to push the boundaries of efficiency and performance, while still delivering on our proud history of quality, durability and substantial value. Welcome your family home to a higher standard of comfort. From American Standard Heating & Air Conditioning.

## Many of our ductless units are ENERGY STAR® Qualified. Ask your dealer for details.

The ENERGY STAR program is a joint effort between the U.S. Environmental Protection Agency and the U.S. Department of Energy designed to help consumers identify energy-efficient products. When you see the ENERGY STAR symbol, you know your ductless unit will help reduce your energy consumption and help the whole planet stay comfortable.



## Our dealers will put you in your comfort zone.

Your independent American Standard Heating & Air Conditioning dealer is a highly trained professional with years of experience who'll work with you every step of the way in choosing the system that's right for you – from walking you through the entire purchasing process to conducting an in-depth analysis of your home and your comfort needs. Based on that information, your dealer will recommend a system that works best for your home. After all, the more efficient the system, the more comfortable you'll be.

## Take comfort in our peace-of-mind warranty.

Your American Standard Heating & Air Conditioning Ductless System is about comfort and satisfaction. So is the Registered Limited Warranty supporting it.\* Every Ductless System includes a 5 year Registered Limited Warranty on compressor and functional parts. Compressors, indoor coils and outdoor coils are covered with unit replacement. See your independent American Standard Heating & Air Conditioning dealer for details.

\*Registered Limited Warranty terms are available when you register within 60 days of installation. You can register online at [americanstandardair.com](http://americanstandardair.com) or by phone at 800-554-8005, otherwise American Standard Heating & Air Conditioning's Base Limited Warranty terms will apply. Base Limited Warranty information on specific products can be found on [americanstandardair.com](http://americanstandardair.com). For more information visit [americanstandardair.com](http://americanstandardair.com).

**American Standard**<sup>®</sup>  
HEATING & AIR CONDITIONING

[americanstandardair.com](http://americanstandardair.com)

American Standard Heating & Air Conditioning  
6200 Troup Highway • Tyler, Texas 75707



Since American Standard Heating & Air Conditioning has a policy of continuous product improvement, it reserves the right to change specifications and design without notice. Read important energy cost and efficiency information available from your dealer.

© 2014 American Standard Heating & Air Conditioning All rights reserved

Pub. No. 10-1185-05 09/14

READ ONLY