# Ductless Systems





BUILT TO A HIGHER STANDARD.



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

#### High-Efficiency Indoor Units

American Standard high-efficiency indoor ductless units offer our most powerful combination of speed, performance and efficiency, with features like turbo function and intelligent defrosting.

#### Mid-Efficiency Indoor Units

Mid-efficiency units keep you energy conscious and comfortable, quietly and automatically, in every season.





4MYW/MXW Mid-Efficiency Indoor Unit

#### Single Port Outdoor Units

The 4TXK offers lower power consumption and higher efficiency with its twin rotor brushless DC compressor. The smooth volume output provides precision temperature control..

#### Multi-Port Split Outdoor Units

The 4TXM, with 2 to 5 Port Multi-Splits, can connect the outdoor compressor to up to five indoor units, for a high degree of system flexibility.



## 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 spot temperature control when the central system may cycle off.



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

## 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.



High-Efficiency Indoor unit shown

#### Quiet Design

Specially designed air vent efficiently reduces operation noise, as low as 26 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 Design

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



4 Port Multi-Split Outdoor unit shown

#### Energy efficiency

Quickly reach the desired temperature without sacrificing your electricity bills with our higher EER/COP levels.

#### Robust Grill

Prevent damage without impacting airflow with our strong, hot-dip galvanized steel grill.

#### Intelligent Defrost

Auto defrosting is implemented if necessary. It improves the system's heating efficiency and helps you save power. (Standard on all heat pump models.)

#### Blue Fin

Increase durability and ensure continued efficiency with our special anti-corrosion coil treatment.
(Standard on all heat pump models.)

### Twin Rotary

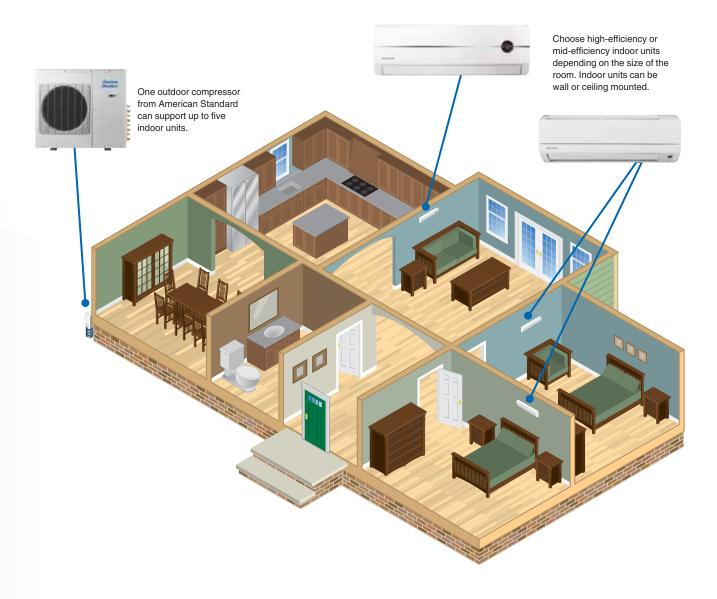
DC Compressor

Provides better balance and higher efficiency.

#### **Compressor Protection**

Compressor stops or delays operation when there is mode conflict.



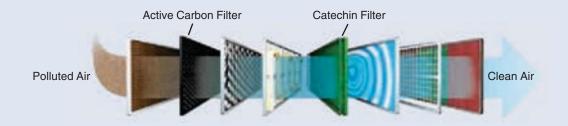


## Ductless systems flex to meet your specific needs.

Customizing your system by combining the different types of indoor units to meet the needs of each room means your ductless mini-split system can provide exactly the comfort you require, based on the size of the space and the amount of insulation. Indoor units can be added later to unused ports as your system expands with your needs. And since each indoor unit has its own thermostat, your multi-split system provides the benefits of a zoning system without installing zoning hardware. Each unit only operates when needed, saving energy and cutting cost while keeping you comfortable.

# **READ ONLY**

# 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.



### The wireless controller puts total control at your fingertips.

In addition to a clear display of temperature, operational mode, and time settings, each indoor unit's controller allows you to set louvers on the unit to distribute air in a fixed direction or to swing between any desired angles. You can also use the controller to set or adjust times of operation.

And to ensure your personal comfort, the "I feel" function allows the system to sense temperature on the controller to maximize comfort wherever you are.



## 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.

# **READ ONLY**



#### 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.

## 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.

#### 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. 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 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. For more information visit americanstandardair.com.









American Standard is a brand of Ingersoll Rand. Ingersoll Rand (NYSE:IR) is a \$14 billion global business driven by a purpose to advance the quality of life by creating and sustaining safe, comfortable and efficient environments in commercial, residential and industrial markets. Our people and our market-leading brands are committed to helping meet growing, critical needs for clean and comfortable air, secure homes and buildings, safe and fresh food, energy efficiency and sustainable business practices around the world.

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