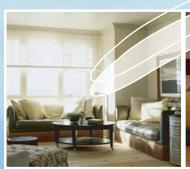


Residential Buyer's Guide







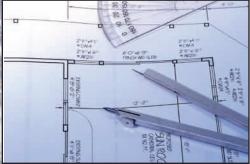


The **FEDDERS** Global Brand...











For more than 50 years, Fedders Corporation has built and maintained a reputation as a leader in the HVAC and indoor air quality products industry. Today, Fedders utilizes the most modern manufacturing technologies and costefficient manufacturing at its facilities around the world to deliver high-quality, affordable products to consumers and commercial enterprises. With dual headquarters in New Jersey, USA and Shanghai, China, Fedders supports the company's growing base of global customers, providing world class sales, manufacturing, sourcing and logistics services and support. The company's state-of-the-art research, engineering and production facilities in the United States, China, the Philippines and India design and produce products to Fedders' one worldwide standard of quality.

The 13 SEER Story

January 2006 is when the U.S. federally mandated 13 SEER (Seasonal Energy Efficiency Ratio) standard takes effect. This new standard requires a 30 percent increase in equipment efficiency – and Fedders is ready for the change!

The new standard provides the most benefit to consumers, who will utilize less energy and save on energy costs. The environment will benefit as well from less energy consumption.

At Fedders R&D and engineering centers around the globe, a prime focus has been the development and introduction of residential air conditioners and heat pumps that meet the new 13 SEER standard. And we made it our goal to meet the new standard while avoiding a significant increase in unit size, which would result in increased transportation and storage cost for distributors, headaches for installers and strain on consumers'

pocketbooks. The result of our efforts has been the introduction of a line of ultra-compact, ultra-quiet 13 SEER high efficiency central air conditioning products. The new 13 SEER central air conditioners have some of the smallest

footprints in the industry, making them far more economical to transport, warehouse and install, saving distributors and consumers money. The compact Fedders units also require fewer truckloads and less inventory space.

Consumers may also find the new 13 SEER series more desirable to own. The aesthetically pleasing units take up less space than other models. We've also developed matching 13 SEER cased coils, uncased coils and air handlers. Fedders

can integrate a full range of cooling coils and, when matched with a Fedders 13 SEER condensing unit, can deliver considerable energy savings. Our

complete, compact system is perfect for new construction and replacement markets.

Fedders is also developing additional products that will meet the new standard.

13 SEER cooling and heat pump packaged units and gas packaged units will be launched in 2006 as this higher efficiency

requirement spreads to other product lines. These new products will feature the same quality and innovation found on our latest 13 SEER product introductions!

Condensing Units

13 SEER Air Conditioners



$1^{1}/_{2}$ - 5 ton

- Compact design
- · Quiet, top air discharge
- Galvanized steel exterior cabinet with 1,000-hour salt spray, powder-coated finish
- Long-life copper tubes, aluminum fin refrigerant coils
- High efficiency, state-of-the-art compressors mounted on rubber grommets to help absorb vibration
- Easy-access brass service valves

- Factory-installed liquid line filter dryer to maximize system protection
- Powder-coated fan guard
- Full louvered panel to protect coils
- · Large wrap-around coil surface
- Easy-access control box
- 21/2" ground clearance for base
- PSC fan motors



Dependable and reliable Fedders Central Air Conditioning units are high-quality, high performance cooling and heating systems that are both energy efficient and affordable. In addition to top quality components inside the unit, each one is housed in rugged and durable casings designed to weather the elements, avoid rust and retain its appearance for a long time.

13 SEER Heat Pumps



$1^{1/2}$ - 5 ton

- Compact design
- · Heat pump plus cooling capability
- · Quiet, top air discharge
- Galvanized steel exterior cabinet with 1,000-hour salt spray, powder-coated finish
- Long-life copper tubes, aluminum fin refrigerant coils
- · Easy-access brass service valves
- Easy-access control box



Service valves are positioned for easy access during installation and servicing

- High efficiency, state-of-the-art compressors mounted on rubber grommets to help absorb vibration
- Factory-installed liquid line filter dryer
- · Powder-coated fan guard
- Full louvered panel to protect coils
- Large wrap-around coil surface
- 21/2" ground clearance for base

80% Furnace



35,000 - 115,000 BTUh

- 80% Annual Fuel Utilization Efficiencies
- Upflow, downflow and horizontal position furnace
- Furnace control integrated board features self-diagnostics
- 35" height allows installation in compact spaces
- One of industry's first all-position gas furnace
- All-position tubular heat exchangers and burner system provide quiet, dependable heating
- Service window for troubleshooting and self diagnostics

- Accessory terminals provided for humidifiers and electronic air cleaners
- Quiet four-speed split capacitor blower motor
- Made from heavy, corrosion-resistant aluminized and galvanized steel
- · Hot surface ignition
- All units are designed low NOx for California installations



Fedders High Efficiency furnaces provide maximum comfort while using less energy. Extremely compact and rugged in physical design, Fedders multi-directional furnaces are flexible and compatible to match any home heating or cooling installation. The all-position heat exchanger and multi-speed blower on the 80% model provide optimal heating as well as whisper quiet operation, making a Fedders furnace an integral part of the whole-house air treatment system.



90% Furnace



54,000 - 126,000 BTUh

- 90% Annual Fuel Utilization Efficiencies
- · Upflow, downflow and horizontal position furnace
- 40" tall and fits nearly any place perfect for retro-fit as well as new construction
- Efficient design uses heat that other furnaces waste
- Self-diagnostic control module for safe operation
- Quiet, four-speed split capacitor blower motor
- Accessory terminals provided for humidifiers and electronic air cleaners
- Made from heavy, corrosion-resistant aluminized or galvanized steel
- · Proven reliability in thousands of installations
- Window for easy viewing of burner flame



Uncased Coils / Cased Coils / Air Handlers

Uncased Coil 13 SEER



$1\frac{1}{2}$ - 5 ton

- Long-life copper tube / aluminum fin coils with high-efficiency raised lanced fins
- Rifled copper tubing burst tested to 2,100 psi
- Two primary and secondary drain outlets on drain pan
- High-temperature, rust-proof, glass-filled thermoplastic drain pan
- TXV valve standard



Cased Coil 13 SEER



$1^{1}/_{2}$ - 5 ton

- Long-life copper tube / aluminum fin coils with high-efficiency raised lanced fins
- Rifled copper tubing burst tested to 2,100 psi
- Two primary and secondary drain outlets on drain pan
- High-temperature, rust-proof, glass-filled thermoplastic drain pan



- TXV valve standard
- Compact upflow or downflow position
- Tubing located for easy coil service or cleaning
- Flush fit with Fedders 35" furnace (80% AFUE)

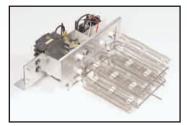
13 SEER All-Position Air Handler



$1^{1}/_{2}$ - 5 ton

- Field-installed heater kit available
- \bullet Multi-positional upflow, downflow or horizontal flow
- Fully-insulated, steel constructed, painted cabinet
- 40 VA 208/230 volt operation
- Designed for ultra-quiet operation
- Dual-rated 208/230 volt operation
- High-temperature, rust-proof, glass-filled thermoplastic drain pan
- 3-speed, permanently-lubricated PSC motors resilient mounted for quiet, vibration-free operation
- Double pole fan relay

- TXV valve designed to maximize performance
- · Factory-installed heater kit available
- Two primary and secondary 3/4" N.P.T. outlets on the drain pan for ease of connecting



Heater Kit available in 5kW to 20kW



Wallmount V & H Series



2 - 5 ton

- Efficiency rating of 9.0 EER and up to 7.0 coefficient of performance (COP)
- Refrigerant cooling and heating capacities from 24,000 to 57,000 BTUH
- Field-installed electric heat available from 3 to 20 kW
- 16 and 20-gauge G-90 galvanized construction; protected by a 1,000 hour salt-spray finish
- Optional field-installed, fully-modulating economizer or motorized dampers and built-in relief for up to 100% outside air

- Plug-in control options and heater receptacle minimize field wiring for control options and electric heaters
- Built-in circuit breakers with lockable outside access door on all models
- Permanently-lubricated indoor and outdoor motors: Indoor blower assembly designed for quiet operation in ducted or free-blowing applications
- High pressure and low pressure switches



Fedders Wallmount units are among the most quiet, highly efficient heat pumps and air conditioners available in the industry and they offer a wide range of options for custom applications. Compact in size, their design enables installation close to the ceiling or floor to provide maximum cooling and heating, respectively. Fedders Wallmount units are easy to operate and easy to maintain.

Water Source Heat Pump



$^{3}/_{4}$ - 6 ton

- G-90 galvanized steel cabinet construction
- Factory installed I" discharge duct collar
- Line voltage and low voltage separate cabinet knockouts
- · High density polyethylene drain pan
- PSC direct drive fan motor with thermal overload protection
- · Low and high pressure switch

- Solenoid reversing valve
- Factory-installed TXV expansion device
- · Low and high pressure gauge ports
- Copper FPT fitting water connections
- Factory-installed hanger brackets with rubber isolation on horizontal models
- 4 way reversing valve
- Easily identifiable diagnostic LEDs

G100ES



Power Flow-Through – 19 gpd

- \bullet High performance unit distributes 19 gallons per day at 120° F
- Easy installation, self-piercing saddle valve and a 24v brass solenoid valve
- Power-assisted humidification I20v fan motor helps deliver maximum humidity
- 2" evaporator pad expands the evaporative area for water supply and increases performance
- Flexible humidity control the wall or ductmounted humidistat adjusts from 20% to 80% relative humidity
- · Ideal for heat-pump applications
- Cleanable, replaceable water filter protects the brass solenoid



G200/G300



Bypass Flow-Through – 14.4 - 18.0 gpd

- Adjustable, precision duct-mounted humidistats allow the units to be set for optimum relative humidity
- Convenient orientation allows right or left-side panel for easy installation and easy access in the future
- Flexible to fit most forced air applications
- Single screw secures cover
- Wide $1\frac{1}{2}$ " collar duct to fit any 6" flex duct or round duct
- · Ideal for furnace applications

- 2" evaporator pad expands evaporative area for water supply and increases performance
- Cleanable / replaceable internal water filter protects solenoid
- Self-piercing saddle valve and 24v brass solenoid valve make installation easy
- G200 mounts on 10" duct, G300 mounts on 141/2" duct



465-CL



Rotating Drum Bypass – 16.5 gpd

- Multiple installation options Unit mounts on a right or left-hand discharge with 1/2" overhead clearance
- Self piercing saddle valve makes installation even easier
- Quick-access retaining clips remove for easy maintenance
- Externally adjustable water level makes servicing the unit fast and simple
- Humidistat adjusts from 20% to 80% relative humidity



707U



Atomizing – 6.0 gpd

- · Installation is quick and easy
- Easy assembly just fit the dome snugly on top of the pan that's it!
- I20v wall or duct-mount humidistat is easily adjustable from 20% to 80% relative humidity
- Centrifugal atomizing humidifier is installed onto the ductwork or as a free-standing unit feeding directly into a superfine mist
- Includes an independent mounting bracket and discharge extension to extend through wall for installation flexibility
- No pads or filters to change



Herrmidifier by Fedders whole-house humidifiers meet a variety of needs. The comprehensive line of humidifiers includes evaporative, atomizing and rotating drum models – all designed to be efficient, while creating optimal humidity levels, improving indoor air-quality and reducing energy costs. Herrmidifier by Fedders humidifiers are durable, easy to install and easy to maintain. They are sure to satisfy the comfort needs of most any climate.



Mister 50



Atomizing – 11.0 gpd

- Installs with ease, even in the tightest applications
- All units come with a self-piercing saddle valve for added installation convenience
- Tilt-out mounting allows fast access to the key parts of the unit
- Unique multi-position nozzle assembly allows for precise, reliable moisture delivery at 11 gallons per day
- No filters or pads to change



Media / Electronic Air Cleaners

Air Bear® Supreme



Media – 1400 - 2000 CFM

- Radial Pleating and Omnidirectional fiber design allows for maximum dust holding capacity while not obstructing air flow
- Optional Antimicrobial Treated Replacement Filter helps inhibit the growth of micro-organisms trapped by the filter



Air Bear Media Air Filter

- The non-woven, pleated Air Bear media filter traps particles as small as one micron, so clean air is circulated back into the home
- Performs with a very low resistance to air flow, enabling the heating and cooling system to run cleaner and more efficiently while saving on energy costs
- Tested using ANSI/ASHRAE 52.2-1999 standard procedures



Air Bear® Right Angle



Media – 2000 CFM

- Built-in duct work / adjustable duct opening eliminates the need for field forming transition, significantly reducing installation time
- Space-saving design saves 6" to 8" as compared to competitive products with 90° turns
- Works as turning vane, providing even distribution of air across the filter
- Mounting holes provided no drilling required

- · Optional charcoal after-filter for odor removal
- Rugged cabinet construction for long life
- Captures smaller, invisible particles that standard furnace and electrostatic filters miss
- Tested using ANSI/ASHRAE 52.2-1999 standard procedures



HE Plus



Electronic – 1400 - 2000 CFM

- Built-in internal fuse that protects 24v transformer in the event of a power failure
- Permanent, easy-to-clean aluminum collection cells deliver longer service life
- Standard Airflow Sensor controls the operation by automatically sensing air movement within the duct, reducing power usage
- · Easy access power supply

- Fail-safe connection with built-in airflow sensor eliminates the possibility of incorrect wiring
- Includes permanent, washable Forever Filter®
- All service access is from the front of the air cleaner





HE Plus Electronic Air Filter



CAC 500/1000 SE 400/800E



Ceiling Mounted – 135 - 570 CFM

- Low Profile Design provides appealing unit with no elaborate ductwork or installation
- Removes up to 95% of tobacco smoke, dust, pollen, lint, bacteria and mold spores
- Recirculates Clean Indoor Air no expense to reheat or cool air as required with exhaust fans
- Hinged access doors easy to maintain and remove filters

CAC

- · Optional remote, variable-speed control
- Electronic unit features a Forever Filter® that never needs to be replaced
- Unit conveniently fits into one-half of standard 2' x 2' ceiling panel

SE

- Service Indicator Light indicates when unit is due for cleaning
- · Fits in a ceiling panel or surface mounts
- ARC suppression power supply reduces annoying snapping noise and extends life of power supply





FM 1000

Ceiling Mounted – 400 - 1100 CFM



- Works in conjunction with existing heating and air conditioning systems
- Media unit features factory-assembled, 100% synthetic, biodegradable disposable media filter cartridge
- Can be easily converted to a permanent electronic air cleaner which features a Forever Filter® that never needs to be replaced
- Fast installation predrilled duct mounting holes
- Test using ANSI/ASHRAE 52.1-1992

- Removes up to 95% of tobacco smoke, dust, pollen, lint, bacteria and mold spores from indoor air
- Easy installation these units feature a low-profile design that requires no elaborate ductwork
- Recirculates indoor air no additional expense to reheat or recool air
- "Center suction" design intakes dirty air and discharges clean air in six directions
- Fits 2' x 4' ceiling panel





TGM 2

Grille Mounted - 1000 - 2000 CFM

- New spring release cell retainers allow for easy cell removal in minimal space
- Fits between 16" stud or joist centers, allowing easy installation
- · Removable grille allows for thorough cleaning
- Internal wiring compartment makes field wiring easy



- Aluminum and stainless steel ionizing collecting cells are compact and lightweight for convenient removal and cleaning
- Electronic unit features a Forever Filter® that never needs to be replaced



Appliance Air Cleaners

Tabletop



Small rooms - 10' x 20'

- Removes particles as small as .01 micron
- Removes up to 95% of common airborne pollutants: mold spores, dust mites, dirt, animal dander and more
- 3 speed fan pulls in dirty air and moves clean air back into the room
- Deep-cleans rooms up to 100 square feet, 6 times per hour
- Whisper-quiet operation



- · Perfect for home or office
- Reduces household dust that causes extra housework and can damage home electronics
- Easy maintenance and high efficiency in one compact, attractive unit
- Includes permanent, washable Forever Filter®
- Fits into any decor; the modest size is comparable to a VCR at only $15^1/_2$ "W x 11"D x 5"H



Trion Triple Purification – Exclusive 3-stage filtration



Disposable HEPA filters can be expensive to replace. With the Forever Filter®, dust and dirt are captured on metal plates and can be simply washed away.



1. Pre-filter traps large particles such as hair and lint



2. Forever Filter electrically charges small particles. Collector attracts and retains charged particles

3. Activated charcoal filter reduces gases and odors

CLEAN

AIR



Console



Large rooms - 15' x 20'

- Removes particles as small as .01 micron
- Removes up to 95% of common airborne pollutants: mold spores, dust mites, dirt, animal dander and more
- 3 speed fan pulls in dirty air and moves clean air back into the room
- Deep-cleans rooms up to 150 square feet, 6 times per hour
- Whisper-quiet operation
- Perfect for home or office



- Helps protect your family from indoor air pollution
- Reduces household dust that causes extra housework and can damage home electronics
- Charcoal filter captures gaseous contaminates and odors
- Includes permanent, washable Forever Filter®
- Fits into any decor; the size is comparable to an audio speaker at only 12"W x 12"D x 28¹/₂"H



Packaged Terminal Air Conditioners/Heat Pumps FEDDERS®

PTAC/PTHP

7,000 - 15,000 BTUs



- Industry standard 16" x 42" replacement chassis fits competitive sleeves
- · 2 motor design for quiet operation and economical performance
- Standard universal heater for various applications
- 115v cooling and hydronic heat option
- Tangential blower wheel for quiet operation
- · Full line of accessories available

- Sound-reducing compressor blanket
- · Fully insulated bulkhead to reduce sound
- Electronic self-diagnostics
- Full line of owner-defined controls
- · 2-way directional discharge grilles
- · Easy-access easy-to-clean filter
- · Corrosion-resistant coils



Center Mount Electronic Controls

Fedders "all-in-one" PTAC units are an extremely quiet, energy efficient and cost-effective method for cooling and heating a room. The fully insulated units feature a two-motor design and tangential blower wheel, providing quiet operation and efficient performance with a modern appearance. These features make them ideal for upgrading hotel rooms or new building construction. Fedders PTAC units are easily installed and maintained and have a full line of accessories available.



PTAC/PTHP Accessories



Wall Sleeve

Wall sleeve is insulated to aid in thermal efficiency.



Standard Rear Grille

The standard one piece, stamped aluminum grille is naturally finished.



Features extruded, aluminum louvers that have a natural finish. Blade profile is finished with side channels for an attractive appearance.

Decorative Subbase

Subbase provides unit support for walls less than six inches thick. Includes leveling legs, side filler panels and mounting brackets for electrical accessories.

Power Cord

Correct power cord is determined by the voltage and amperage of the electrical circuit to which the unit is connected.

Window / Through-the-Wall Room Air Conditioners

X Chassis



5,000 - 8,000 BTUs

- · Lightweight for easy window installation
- Electronic controls with full-featured remote
- 2 cooling and 2 fan speeds
- 24-hour on/off timer
- Auto cool mode
- I degree temperature adjust
- 2-way adjustable air direction
- Built-in auto restart function
- · Slide-out, washable air filter for easy cleaning

- · Expandable side panels for a perfect window fit
- Corrosion-resistant galvanized steel cabinet

Required window opening

Width: 19" to 36" Height: 12³/₄" minimum

Q Chassis



8,000 - 10,000 BTUs

- Window installation
- · Electronic controls with full-featured remote
- 3 cooling and 3 fan speeds
- 24-hour on/off timer
- Auto cool mode
- I degree temperature adjust
- 4-way adjustable air direction





- · Built-in auto restart function
- · Slide-out, washable air filter for easy cleaning
- Expandable side panels for a perfect window fit
- · Exhaust vent removes stale air and odors
- Corrosion-resistant galvanized steel cabinet

Required window opening

Width: 20¹/₄" to 39" Height: 13" minimum

Y Chassis



8,000 - 17,500 BTUs

- Window or through-the-wall installation
- Electronic controls with full-featured remote
- 3 cooling and 3 fan speeds
- 24-hour on/off timer
- Auto cool mode
- I degree temperature adjust
- · 4-way adjustable air direction







- Built-in auto restart function
- · Quick-access, washable air filter for easy cleaning
- Expandable side panels for a perfect window fit
- · Slide-out chassis for easy installation
- Exhaust vent removes stale air and odors
- Corrosion-resistant galvanized steel cabinet
- Ultra-quiet operation

Required window opening

Width: 23⁷/₈" to 42" Height: 15⁵/₈" minimum

Window / Through-the-Wall Room Air Conditioners FEDDERS®

D Chassis

17,300 - 24,000 BTUs



- Window or through-the-wall installation
- Electronic controls with full-featured remote
- 3 cooling and 3 fan speeds
- 24-hour on/off timer
- Auto cool mode
- I degree temperature adjust
- 4-way adjustable air direction







- Built-in auto restart function
- Slide-out, washable air filter for easy cleaning
- Slide-out chassis for easy installation
- Exhaust vent removes stale air and odors
- Corrosion-resistant galvanized steel cabinet
- Ultra-quiet operation

Required window opening

Width: 26³/₄" to 40" Height: 18⁵/₈" minimum

Fedders manufactures a full line of window room air conditioners that are rugged, dependable and stylish. A variety of chassis sizes are available to fit most any window size. Convenient features like electronic controls, 24 hour timer, auto restart, adjustable air direction and supplemental electric heat are offered on many models. Energy Star® labeled models are more energy efficient than standard models and can help reduce seasonal cooling costs.



K Chassis

32,000 BTUs

- Window or through-the-wall installation
- Electronic controls with full-featured remote
- 2 cooling and 2 fan speeds
- 24-hour on/off timer
- Auto cool mode
- I degree temperature adjust
- 4-way adjustable air direction



- Built-in auto restart function
- · Slide-out, washable air filter for easy cleaning
- Slide-out chassis for easy installation
- Exhaust vent removes stale air and odors
- Corrosion-resistant galvanized steel cabinet
- Ultra-quiet operation

Required window opening

Width: 27¹/₄" to 40" Height: 21" minimum

Window / Through-the-Wall Room Air Conditioners

V Chassis



8,000 - 12,000 BTUs

- Fits horizontal sliding or casement windows
- Electronic controls with full-featured remote
- 3 cooling and 3 fan speeds
- 24-hour on/off timer
- Auto cool mode
- I degree temperature adjust
- 4-way adjustable air direction



- Built-in auto restart function
- · Quick access, washable air filter for easy cleaning
- · Exhaust vent removes stale air and odors
- Corrosion-resistant galvanized steel cabinet
- Optional extension kit available for windows up to 62" high (#AXV62EC)

Required window opening

Width: $15^{1}/_{2}$ " minimum Height: 21" to $40^{1}/_{2}$ "

U Chassis



8,000 - 13,500 BTUs

- Through-the-wall installation
- · Electronic controls with full-featured remote
- 3 cooling and 3 fan speeds
- 24-hour on/off timer
- Auto cool mode
- I degree temperature adjust
- 4-way adjustable air direction







- · Built-in auto restart function
- · Slide-out, washable air filter for easy cleaning
- · Slide-out chassis for easy installation
- · Exhaust vent removes stale air and odors
- Corrosion-resistant galvanized steel cabinet

Required wall opening

Width: 27" minimum Height: 16" minimum

U Chassis Accessories



- Fedders Wall Sleeves (A70052) include insulated front and rear covers, plus a rear grille.
- Sleeve dimensions: 263/4" W x 15"D x 153/4"H

All Fedders models include a narrow trim frame kit that fits sleeves up to $26^{3}\!/\!\!\!/^{\!\!\!\!/}$ wide. For sleeves

27" wide or larger, use the wide trim frame kit to ensure a proper fit - #A38500 (sold separately).

Kit includes trim frame, baffle, rear grille and foam.

Through-the-Wall Room Air Conditioners



A/B Chassis

7,000 - 12,000 BTUs



- · Through-the-wall installation
- 2 cooling and 2 fan speeds
- 360° "Weather Wheel"
- · Quick access filter for easy cleaning
- Shown with decorative front DECABFCD and sleeve BSA000D/BSB000D (sold separately)
- Fits Fedders "A" or "B" sleeves (sold separately)

Required wall opening

Width: 27¹/₄" minimum Height: 17" minimum



Fedders Through-the-Wall room air conditioners keep the sun shining through the windows in any room. Rear venting offers quiet, efficient cooling operation without sacrificing the room's aesthetic appeal, its natural lighting or ventilation. Fedders universal trim frame kit fits most competitive wall sleeves for more adaptable installations.

A/B Chassis Accessories



- · All metal construction for durability and long life
- Fedders sleeves include front and rear covers plus rear grille
- BSA000D | Wall sleeve for "A" chassis 27" W x 163/4"D x 163/4"H
- BSB000D | Wall sleeve for "B" chassis 27" W \times 19 3 /4"D \times 16 3 /4"H

Providing flexibility for retrofit appliactions, the following conversion kits are available.

- #AXA000B For "B" chassis in "A" chassis sleeve
- #AXB005AB For "A" chassis in "B" chassis sleeve
- #DECABFCD Fedders "A&B" decorative front
- #A36005 Rear grille kit

Portable Room Air Conditioners / Dehumidifiers

Portable Single Hose



9,000 BTUs

- · Quiet operation
- · No permanent installation required
- · Electronic controls with full-featured remote
- 3 cooling and 3 fan speeds plus dehumidify mode
- I degree temperature adjust
- 24-hour timer
- 40 pint/day dehumidifier capacity



- Built-in auto restart function
- · Washable air filter for easy cleaning
- · No water bucket to empty
- · Includes adjustable window adapter and flexible vent hose
- Side hand-holds and bottom casters for easy portability

Portable Dual Hose



9,000 BTUs

- · Quiet operation
- · No permanent installation required
- · Electronic controls with full-featured remote
- 3 cooling and 3 fan speeds plus dehumidify mode
- I degree temperature adjust
- 24-hour timer
- 40 pint/day dehumidifier capacity





- Built-in auto restart function
- · Washable air filter for easy cleaning
- · No water bucket to empty
- · Includes adjustable window adapter and flexible vent hoses
- Side hand-holds and bottom casters for easy portability
- Dual hose model adds second vent hose that uses outdoor air in the cooling process

Dehumidifier



30 - 65 pints

- · Quiet operation
- · Sleek, stylish design
- Top-mounted controls
- Built-in auto restart function
- · Automatic full-bucket shut-off
- · Optional direct drain feature (includes drain hose adapter)

- · Slide-out air filter
- Top air discharge allows placement against a wall
- "Pause" mode turns unit off for I hour*
- Low temperature operation down to 42°*
- 2 fan speeds*
- · Actual vs. set humidity read-out*
- * Electronic models only



Direct drain



Slide-out

air filter



Removable

bucket





Warranty Information

FEDDERS

Condensing Units

- Five year compressor warranty
- Five year parts warranty

80% Furnaces

- 20 year limited warranty on heat exchanger
- Five year limited warranty on all other parts

90% Furnaces

- 20 year limited warranty on the furnace heat exchanger
- Five year limited warranty on all other parts

Coils

- Five year parts warranty as part of matched system

Air Handlers

- Limited five year parts warranty as part of matched system

Wallmounts

- One year warranty on parts
- Five year warranty on compressor and coil

Water Source Heat Pump

 One year warranty from start-up or 1½ year warranty from sell date, whichever is earlier

Humidifiers

- Two year limited warranty

Ducted Media Air Cleaners

- 10 Year limited warranty on the cabinet

Ducted Electronic Air Cleaners

- Three year limited warranty

TGM2 In-Wall Air Cleaners

- 120 day dealer labor allowance and two year limited warranty

Ceiling Mounted Air Cleaners

- Three year limited warranty

Appliance Air Cleaners

- Five year limited warranty

Packaged Terminal Air Conditioners

- Full one year parts and labor warranty
- Limited second-through-fifth year parts warranty
- Full five year sealed system, parts and labor warranty

Window and Through-the-Wall Air Conditioners

- 5,000 6,000 BTU models one-year limited warranty
- Above 6,000 BTU full five year in-home parts and labor warranty

Portable Air Conditioners

- Full five year parts and labor carry-in warranty

Dehumidifiers

- Full one year parts and labor carry-in warranty
- Limited five year sealed system carry-in warranty

Refer to Installation and Operation Manual for complete details on all products





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