
November 2012

Directory of Verified

Room Air Conditioners

Edition No. 3

©AHAM 2012



**Independently Tested.
Consumer Trusted.**

Published by:

Association of Home Appliance Manufacturers

1111 19th Street, N.W., Suite 402

Washington, DC 20036

(202) 872-5955 Website: www.ahamverifide.org

Companies Licensed to Participate in the AHAM Room Air Conditioner Verification Program:

ELECTROLUX HOME PRODUCTS, NA

FRIEDRICH AIR CONDITIONING COMPANY

GE CONSUMER & INDUSTRIAL

QINGDAO HAIER AIR CONDITIONER CORPORATION, LTD.

SHARP ELECTRONICS CORPORATION

WHIRLPOOL CORPORATION

Special federal energy conservation standards [established under the National Appliance Energy Conservation Act - (NAECA)] went into effect for room air conditioners manufactured on or after October 1, 2000.

Contents

The AHAM Verification Program for Room Air Conditioners	i
Index of Brand Names	iii
Section 1: Window Models.....	1
Section 2: Through-the-Wall Models.....	9
Section 3: Listing by Type and BTU/hr Order	11

AHAM Verification Program for Room Air Conditioners

The Public's Interest is Paramount

The consumer - through AHAM's Room Air Conditioner Verification Program - can be certain that the nameplate of a room air conditioner accurately states the unit's cooling and heating capacity rating and amperes, as well as EER (if listed). The AHAM Verification Mark on the unit and listing in the AHAM Verification Directory verify this.

Scope of the Program

The program is open to all manufacturers, both members and non-members of AHAM, and to firms that market private brand models. Participation is voluntary. All models manufactured or marketed in the United States by a participant *must* be verified for cooling and heating capacity, EER and amperes. Verification covers both residential and built-in models.

Verification Mark

The AHAM Room Air Conditioner Verification Mark is issued by AHAM to all manufacturers and private brand resellers of room air conditioners who are licensees in the program. The Mark assures that the cooling capacity, heating capacity; EER and ampere ratings of all room air conditioners bearing this mark are determined and accurately stated in accordance with American National Standard ANSI/AHAM RAC-1 (latest edition).

The BTU/hr cooling and heating capacity and electrical input during cooling in amperes are included on the nameplate of the unit; EER may also be included on the nameplate. Because testing of cooling-heating models is based on simulated use conditions, rather than maximum operating conditions, certified ampere data for heating may be less than the nameplate value. When considering electrical installation requirements, the nameplate should be checked for **maximum** amperes in order to assure sufficient electrical circuit amperage.

Application of the Mark to Units

Participants are required to affix, or have affixed, the verification mark to all their certified Room Air Conditioners only at the time and place of manufacture.

Test Procedures Verify Ratings Accuracy

As sponsor and the verifying authority of the program, AHAM retains a testing laboratory (Intertek Testing Service, Cortland, NY) to administer the testing of models and verification of data. Units are tested for compliance with ANSI/AHAM RAC-1 (latest edition) and the Procedural Guide for the Room Air Conditioner Verification Program.

The standard covers definitions, ratings, testing conditions and a sample cooling load estimate form for room air conditioners. The complete standard is available from AHAM.

The following subjects covered in AHAM standards are particularly pertinent to the definition and measurement of certified data:

Cooling Capacity [See Definition page iii]

Heating Capacity [See Definition page iii]

Nameplate Data - The nameplate of each room air conditioner includes the following information:

- Data in accordance with Underwriters Laboratories Inc. Standard 484 for Room Air Conditioners.
- Electrical cooling power input in amperes at AHAM rating conditions. Electrical heating power in amperes at AHAM rating conditions may be used if properly identified.
- Total cooling capacity and heating capacity if applicable, expressed in BTU/hr according to ANSI/AHAM RAC-1 (latest edition).

Cooling Capacity Rating Test - The cooling capacity rating of room air conditioners is derived from data obtained at the standard test conditions specified in ANSI/AHAM RAC-1 (latest edition) when tested according to ANSI/ASHRAE 16.

Heating Capacity Rating Test - The heating capacity rating of room air conditioners is obtained from data at the standard test conditions specified in ANSI/AHAM RAC-1 (latest edition) when tested according to ANSI/ASHRAE 58.

Energy Efficiency Ratio (EER) - EER is the value determined in accordance with ANSI/AHAM RAC-1 (latest edition) and DOE Test Procedures. It is reported to the U.S. Federal Trade Commission for labeling purposes as required by regulations enacted under the Energy Policy and Conservation Act, Public Law No. 94-163 (1975). EER may be included in the nameplate data.

Electrical Rating Test - Electrical data are determined by tests conducted in accordance with ANSI/AHAM RAC-1 (latest edition).

Selection of Models to Test

The verification program requires that 50% of each licensee's new basic models and at least 10% of each licensee's carryover basic models be tested to average a 25% basic model testing program. At least one additional unit is tested of any model whose production during a program year exceeds 20,000 units. The laboratory retained by AHAM determines which models to test. The manufacturer does not know which models are to be tested, nor when any test will be conducted.

Rerating Models

If testing by the laboratory shows that a participant has incorrectly rated a model's cooling or heating capacity, EER or amperes, the model must be re-rated, and the manufacturer must inform the dealers in his brand (through his distribution outlets) of the new rating or ratings. He must also arrange to have labels displaying re-rated data available for models on display and those placed on display at a later date. The revised rating or ratings also are noted in the AHAM Verification Directory. Any participant who does not so comply can no longer take part in the verification program.

Directories

AHAM's Directory of Verified Room Air Conditioners is a listing of current program models of each participating licensee in AHAM's Room Air Conditioner Verification Program. The directory is usually published twice annually. If a sufficiently large number of changes occur to model listings between publications, a supplement will be issued.

This directory edition may *not* include:

- (1) Verified room air conditioner models which are produced after the edition closing date. Such models will appear in the next regularly scheduled directory edition or supplement.

- (2) Room air conditioner models that were produced during a previous directory period but which have no scheduled production during this period. For verified data on such models, refer to previous directory editions.

For information on any verified model not listed in this directory, please contact:

AHAM Room Air Conditioner Verification Program
Association of Home Appliance Manufacturers
1111 19th Street, N.W., Suite 402
Washington, DC 20036
Telephone: (202) 872-5955
Website: www.ahamverifide.org

Directory Listings

All models are for operation on 60-cycle electrical supply.

- Cooling capacity and electrical input ratings of all models are measured at standard test conditions specified in ANSI/AHAM RAC-1 (latest edition). The electrical input ratings (i.e. amperage) listed in this directory should never be used for electrical line sizing or fusing. Such information should be obtained from manufacturer's literature and/or the nameplate of the room air conditioner.
- The EER ratings of all models are determined in accordance with ANSI/AHAM RAC-1 (latest edition) and DOE Test Procedures.
- Where dual ratings are shown for a single model, they pertain to dual line voltages.
- Built-in units are for use in through-the-wall installations. The thickness of the wall or any other limitations for such use will be indicated in the manufacturer's instructions for installation provided with the unit.
- The actual model number appearing on the nameplate of a room air conditioner may vary slightly from the model number shown in this directory because of production identification codes. These codes are usually comprised of the last letter or digit, or group of same, in the model number. Some manufacturers use these codes as an internal control technique to designate such things as the type of mounting kit packages with the unit, decorative changes, etc. The code appears on the unit nameplate and often is used in sales literature. However, since it is used to indicate differences between units of the same model and since these differences do not affect verified values, only the basic model number is listed in this directory.

- All models with heating capacity are also listed in Section 1 or 2. Verified heating data for these models is listed **immediately below** the verified cooling data. This data is determined according to AHAM procedures because heating capability is not covered by the Department of Energy Test Procedure. The heating capacity and electrical input ratings are measured at standard test conditions, which are: room air temperature, 70 F dry bulb; outside air temperature, 47 F dry bulb, 43 F wet bulb.

Glossary

BTU - British thermal unit - the quantity of heat required to raise the temperature of one pound of water 1 degree Fahrenheit.

Cooling Capacity, BTU/hr - The quantity of heat in BTU's a room air conditioner is capable of removing from a room in one hour's time.

Heating Capacity, BTU/hr - The quantity of heat in BTU's a room air conditioner is capable of adding to a room in one hour's time.

EER - The energy efficiency ratio (EER), expressed in BTU's per watt-hour, is the quotient of the cooling capacity of the unit in BTU's per hour divided by its electrical input power in watts.

Ampere - A unit of electrical current. The quantity of current flowing into the air conditioner from the line.

Volt - A unit of electrical pressure. The pressure that exists in the power line and that moves the electric current through the air conditioner.

Index of Brand Names

Amana.....	1
Commercial Cool	1
Crosley	1 & 9
Friedrich	1 & 9
Frigidaire	3 & 9
General Electric	4 & 10
Gibson.....	6 & 10
Haier	6 & 10
Kenmore	7 & 10
Sharp	8
Whirlpool.....	8

SECTION 1 - Window Models

The certified room air conditioner models listed in Section 1 are models generally available to the public at the retail level. This listing includes models for installation in all different types of windows. Room air conditioners in the section are encased units designed primarily for use in window installations. Their installation is subject to the manufacturer's printed installation instructions. The louvers on the cabinet sides of all models in this section are normally outside the windows and should not be restricted when used in through-the-wall installations. Certified heating data for models having heating capability is listed immediately under the certified cooling data.

Certified Data					Certified Data				
Model Number	Volts	BTU/hr	Amps	EER	Model Number	Volts	BTU/hr	Amps	EER
Amana					CAE10ESR-R410A	115	10,000	8.8	10.8
Amana Room Air Conditioners					CAE10M-R410A	115	10,000	9.4	9.8
1356 Broadway					CAE12ESR-R410A	115	12,000	10.2	10.8
New York, NY 10018 : USA					CAHE12ER-R410A	230 / 208	12,000 / 11,600	5.5 / 5.5	9.8 / 9.8
AMA05KF	115	5,000	4.6	9.7	Heating		11,000 / 8,500	15.0 / 13.5	
AMA05LF	115	5,000	4.5	9.7	CAE15ESR-R410A	115	15,100	12.0	10.7
ACB06KE	115	6,000	5.5	10.7	CAE18ESR-R410A	230 / 208	18,500 / 18,200	7.7 / 8.3	10.7 / 10.7
ACB08KE	115	8,000	6.6	10.8	CAHE18ER-R410A	230 / 208	18,500 / 18,200	8.4 / 9.1	9.7 / 9.7
ACD10KE	115	10,000	8.5	10.8	Heating		16,000 / 13,000	22.2 / 20.0	
ACS10KE	115	10,000	8.5	10.8	CAE25ESR-R410A	230 / 208	25,000 / 24,700	12.0 / 12.8	9.4 / 9.4
ACD12KE	115	12,000	10.0	10.8	CAHE25ER-R410A	230 / 208	25,000 / 24,700	12.0 / 12.8	9.4 / 9.4
ACS12KE	115	12,000	10.0	10.8	Heating		16,000 / 13,000	22.5 / 20.0	
ACE15KE	115	14,500	12.0	10.7	CAE29ER-R410A	230 / 208	28,500 / 28,000	14.8 / 16.0	8.5 / 8.5
ACE18KE	230 / 208	18,000 / 17,800	7.2 / 8.2	10.7 / 10.7					
ACE24KE	230 / 208	24,000 / 23,500	11.1 / 12.1	9.4 / 9.4					
Commercial Cool									
Haier America Trading LLC.									
1356 Broadway									
New York, NY 10018 : USA									
CWH08A	115	7,800	7.0	9.8	SQ05N10	115	5,400	4.9	11.2
Heating		4,000	11.4		CP05G10	115	5,450	4.8	10.7
CWH12A	230 / 208	12,000 / 11,800	5.4 / 6.0	9.8 / 9.8	CP05N10A-A	115	5,450	4.8	10.7
Heating		9,500 / 7,750	13.3 / 12.2		XQ05M10	115	5,500	4.5	11.2
CWH18A	230 / 208	18,000 / 17,800	9.0 / 8.2	9.7 / 9.7	XQ05M10	115	5,500	4.5	11.2
Heating		16,000 / 13,000	21.0 / 19.2		SQ06N10	115	5,800	4.9	11.0
CWH24A	230 / 208	23,800 / 23,400	13.5 / 12.3	8.5 / 8.5	XQ06M10A	115	5,800	4.9	11.0
Heating		16,000 / 13,000	21.0 / 19.2		CP06F10	115	6,000	5.1	10.7
Crosley					CP06G10	115	6,000	5.1	10.7
Crosley Corporation					XQ06M10	115	6,000	4.9	12.0
111 Cloverleaf Drive, Suite 200					EQ08M11A	115	7,500	6.9	9.8
Winston-Salem, NC 27103 : USA					Heating		4,000	11.2	
CAE5M-R410A	115	5,000	4.8	9.7	XQ08M10	115	7,500	6.9	10.7
CAE6M-R410A	115	6,000	6.1	9.7	XQ08M10	115	7,500	6.9	10.7
CAE8ESR-R410A	115	8,000	7.0	10.8	EQ08N11	115	7,600	6.7	10.5
CAE8M-R410A	115	8,000	7.4	9.8	Heating		4,000	11.2	
CAHE8ER-R410A	115	8,000	7.4	9.8	CP08F10-A	115	7,800	6.8	10.8
Heating		7,000	7.0		CP08G10	115	7,800	6.8	10.8
CAE100MR	115	10,000	9.4	9.8	SS08M10	115	7,900	6.1	11.7
					SS08N10	115	7,900	6.1	11.7

++ Correction of previous listing

Voluntary change of previously certified data. Previous listing shown in italics

+ Re-rating required. Previous listing shown in italics

S Special model - Industrial/Commercial Application only (not covered by DOE)

SECTION 1 - Window Models

The certified room air conditioner models listed in Section 1 are models generally available to the public at the retail level. This listing includes models for installation in all different types of windows. Room air conditioners in the section are encased units designed primarily for use in window installations. Their installation is subject to the manufacturer's printed installation instructions. The louvers on the cabinet sides of all models in this section are normally outside the windows and should not be restricted when used in through-the-wall installations. Certified heating data for models having heating capability is listed immediately under the certified cooling data.

Certified Data					Certified Data				
Model Number	Volts	BTU/hr	Amps	EER	Model Number	Volts	BTU/hr	Amps	EER
Friedrich									
Friedrich Air Conditioning Company									
10001 Reunion Place, Suite 500									
San Antonio, TX 78216 : USA									
EP08G11	115	8,000	7.5	9.8	Heating		10,700 / 8,900	16.0 / 14.7	
SQ08N10	115	8,000	6.6	10.8	ES15M33A	230 / 208	14,500 / 14,300	6.4 / 6.8	9.8 / 9.8
YS10M10	115	9,400	7.8	11.0	Heating		10,700 / 8,900	16.0 / 14.7	
Heating		7,500	7.6		ES15N33	230 / 208	14,500 / 14,300	6.4 / 6.8	9.8 / 9.8
YS10N10	115	9,400	7.8	11.0	Heating		10,700 / 8,900	16.0 / 14.7	
Heating		7,500	7.6		S SH15M30	230 / 208	14,500 / 14,000	6.9 / 7.5	9.7 / 9.7
SS10M10	115	9,500	7.7	11.2	SS15M30	230 / 208	14,500 / 14,300	6.4 / 6.8	9.8 / 9.8
SS10N10	115	9,500	7.7	11.2	SS15N30	230 / 208	14,500 / 14,300	6.4 / 6.8	9.8 / 9.8
XQ10M10	115	9,500	9.0	9.8	CP15F10A	115	14,700	12.0	10.7
SQ10N10	115	9,600	9.2	9.8	SM15M10	115	14,800	12.0	10.9
CP10F10A	115	10,000	8.5	10.8	SM15N10	115	14,800	12.0	10.9
CP10G10	115	10,000	8.5	10.8	CP15G10	115	15,000	12.9	10.7
ES12M33A	230 / 208	11,500 / 11,200	4.8 / 4.9	10.9 / 10.9	EM18M34	230 / 208	17,500 / 17,200	7.4 / 8.0	10.7 / 10.7
Heating		10,700 / 8,900	16.0 / 14.7		Heating		13,000 / 10,600	19.5 / 17.0	
ES12N33	230 / 208	11,500 / 11,200	4.8 / 4.9	10.9 / 10.9	ES18M30	230 / 208	17,500 / 17,200	7.4 / 8.0	10.7 / 10.7
Heating		10,700 / 8,900	16.0 / 14.7		SM18N30	230 / 208	17,500 / 17,200	7.4 / 8.0	10.7 / 10.7
SS12M30A	230 / 208	11,500 / 11,200	4.8 / 4.9	10.9 / 10.9	YM18M34B	230 / 208	17,900 / 17,700	8.5 / 8.9	9.9 / 9.9
SS12N30	230 / 208	11,500 / 11,200	4.8 / 4.9	10.9 / 10.9	Heating		15,500 / 15,400	8.5 / 8.7	
YS12M33	230 / 208	11,500 / 11,300	5.2 / 5.4	10.5 / 10.5	YM18N34	230 / 208	17,900 / 17,700	8.5 / 8.9	9.9 / 9.9
Heating		9,400 / 9,000	5.6 / 5.8		Heating		15,500 / 15,400	8.5 / 8.7	
YS12N33	230 / 208	11,500 / 11,300	5.2 / 5.4	10.5 / 10.5	CP18F30	230 / 208	18,000 / 17,600	8.1 / 8.8	10.7 / 10.7
Heating		9,400 / 9,000	5.6 / 5.8		CP18G30	230 / 208	18,000 / 17,500	7.6 / 8.1	10.7 / 10.7
KS12L10	115	11,600	9.0	11.0	EP18G33	230 / 208	18,000 / 17,500	8.3 / 9.0	9.7 / 9.7
XQ12L10A	115	11,700	11.0	9.8	Heating		12,000 / 9,800	15.0 / 16.0	
CP12F10	115	12,000	10.2	10.8	S SH20M30	230 / 208	19,500 / 19,000	8.7 / 9.6	9.4 / 9.4
CP12G10	115	12,000	10.2	10.8	SM21M30	230 / 208	20,500 / 20,000	9.4 / 10.3	9.4 / 9.4
EP12G33	230 / 208	12,000 / 11,500	5.5 / 5.8	9.8 / 9.8	SM21N30	230 / 208	20,500 / 20,000	9.4 / 10.3	9.4 / 9.4
Heating		11,200 / 9,200	15.3 / 14.0		S SL22N30	230 / 208	21,000 / 20,500	9.6 / 10.2	9.6 / 9.8
SS12M10	115	12,000	10.0	10.8	S SL22N30	230 / 208	21,000 / 20,500	9.6 / 10.2	9.6 / 9.8
SS12N10	115	12,000	10.0	10.8	S EM24M34-B	230 / 208	22,300 / 22,000	11.2 / 11.9	8.6 / 8.6
SS14L10	115	14,000	12.0	10.7	Heating		13,000 / 10,600	19.5 / 17.0	
SS14M10	115	14,000	12.0	9.7	EM24N34	230 / 208	22,300 / 22,000	11.2 / 11.9	8.6 / 8.6
SS14N10	115	14,000	12.0	9.7	Heating		13,000 / 10,600	19.5 / 17.0	
ES15M33	230 / 208	14,500 / 14,300	6.4 / 6.8	10.3 / 10.3	S SM24M30	230 / 208	22,300 / 22,000	11.3 / 12.3	8.6 / 8.6
					S SM24M30-B	230 / 208	22,300 / 22,000	11.2 / 11.9	8.6 / 8.6
					CP24G30	230 / 208	23,500 / 23,000	11.4 / 12.4	9.4 / 9.4

++ Correction of previous listing

Voluntary change of previously certified data. Previous listing shown in italics

+ Re-rating required. Previous listing shown in italics

S Special model - Industrial/Commercial Application only (not covered by DOE)

SECTION 1 - Window Models

The certified room air conditioner models listed in Section 1 are models generally available to the public at the retail level. This listing includes models for installation in all different types of windows. Room air conditioners in the section are encased units designed primarily for use in window installations. Their installation is subject to the manufacturer's printed installation instructions. The louvers on the cabinet sides of all models in this section are normally outside the windows and should not be restricted when used in through-the-wall installations. Certified heating data for models having heating capability is listed immediately under the certified cooling data.

Certified Data					Certified Data				
Model Number	Volts	BTU/hr	Amps	EER	Model Number	Volts	BTU/hr	Amps	EER
Friedrich Friedrich Air Conditioning Company 4200 North Pan Am Expressway San Antonio, TX 78295-1540 : USA					FRA062AT7	115	6,000	6.1	9.7
EM24M34 230 / 208 23,500 / 23,300 11.2 / 11.9 Heating 13,000 / 10,600 19.5 / 17.0					FRA063AT7	115	6,000	6.1	9.7
EP24G33 230 / 208 23,500 / 23,000 12.2 / 13.2 Heating 12,000 / 9,800 15.0 / 16.0					FRA064AT7	115	6,000	5.4	10.7
YL24M35 230 / 208 23,500 / 23,000 11.1 / 12.0 Heating 23,500 / 23,200 12.2 / 14.3					FRA064VU1	115	6,000	5.2	10.7
YL24N35 230 / 208 23,500 / 23,000 11.1 / 12.0 Heating 23,500 / 23,200 12.2 / 14.3					FRA064ZU1	115	6,000	5.4	10.7
S _L 24N30 230 / 208 24,000 / 23,800 11.2 / 12.0					FRA065AT7	115	6,000	5.4	10.7
CP24F30 230 / 208 24,230 / 23,540 10.9 / 11.8					LRA067AT7	115	6,000	5.4	10.7
S _L 28M30 230 / 208 27,500 / 27,000 13.5 / 14.4					CRA074AT7	115	6,500	5.7	10.7
SL28N30 230 / 208 27,500 / 27,000 13.5 / 14.4					LRA074AT7	115	6,500	5.7	10.7
EL36M35 230 / 208 36,000 / 35,700 19.0 / 20.5 Heating 17,300 / 14,300 24.0 / 22.4					CRA083AT7	115	8,000	7.4	9.8
EL36N35 230 / 208 36,000 / 35,700 19.0 / 20.5 Heating 17,300 / 14,300 24.0 / 22.4					CRA084KT7	115	8,000	7.0	10.5
SL36M30 230 / 208 36,000 / 35,700 19.0 / 20.5					FRA082AT7	115	8,000	7.4	9.8
SL36N30 230 / 208 36,000 / 35,700 19.0 / 20.5					FRA083AT7	115	8,000	7.4	9.8
Frigidaire Electrolux Home Products, NA 250 Bobby Jones Expressway Augusta, GA 30907 : USA					FRA084KT7	115	8,000	7.0	10.8
CRA050XT7 115 5,000 4.8 9.7					FRA084ZU1	115	8,000	7.4	10.8
CRA052XT7 115 5,000 4.8 9.7					FRA085AT7	115	8,000	7.0	10.8
CRA054XT7 115 5,000 4.5 10.7					FRA086AT7	115	8,000	7.0	10.8
FRA052XT7 115 5,000 4.8 9.7					FRA086BU1	115	8,000	7.0	10.8
FRA053XT7 115 5,000 4.8 9.7					FRA088BU1	115	8,000	7.0	10.8
FRA054XT7 115 5,000 4.5 10.7					FRA08PZU1	115	8,000	7.4	9.8
LRA050XT7 115 5,000 4.8 9.7					Heating	7,000	7.0		
CRA057XT7 115 5,200 4.5 10.7					LRA087AT7	115	8,000	7.0	10.8
FRA055XT7 115 5,200 4.5 10.7					LRA08PZU1	115	8,000	7.4	9.8
LRA057XT7 115 5,200 4.5 10.7					Heating	7,000	7.0		
CRA065AT7 115 6,000 5.4 10.7					CRA102BT1	115	10,000	9.4	9.8
FRA060XT7 115 6,000 6.1 9.7					CRA102CW1	115	10,000	9.4	9.8
					CRA103BT1	115	10,000	9.4	9.8
					CRA103CW1	115	10,000	9.4	9.8
					CRA103KT1	115	10,000	10.0	9.5
					CRA104CV1	115	10,000	8.8	10.8
					CRA106BU1	115	10,000	8.8	10.8
					CRA106CT1	115	10,000	8.8	10.8
					CRA106CV1	115	10,000	8.8	10.8
					CRA107BU1	115	10,000	8.8	10.8
					CRA107CT1	115	10,000	8.8	10.8
					CRA107CV1	115	10,000	8.8	10.8

++ Correction of previous listing

Voluntary change of previously certified data. Previous listing shown in italics

+ Re-rating required. Previous listing shown in italics

S Special model - Industrial/Commercial Application only (not covered by DOE)

SECTION 1 - Window Models

The certified room air conditioner models listed in Section 1 are models generally available to the public at the retail level. This listing includes models for installation in all different types of windows. Room air conditioners in the section are encased units designed primarily for use in window installations. Their installation is subject to the manufacturer's printed installation instructions. The louvers on the cabinet sides of all models in this section are normally outside the windows and should not be restricted when used in through-the-wall installations. Certified heating data for models having heating capability is listed immediately under the certified cooling data.

Certified Data					Certified Data				
Model Number	Volts	BTU/hr	Amps	EER	Model Number	Volts	BTU/hr	Amps	EER
Frigidaire					FAM18EQ2A	230 / 208	18,000 / 17,800	8.4 / 8.8	9.7 / 9.7
Electrolux Home Products, NA					Heating		16,000 / 13,000	21.0 / 19.0	
250 Bobby Jones Expressway					CRA186MT2	230 / 208	18,500 / 18,200	7.7 / 8.3	10.7 / 10.7
Augusta, GA 30907 : USA					FRA182MT2	230 / 208	18,500 / 18,200	8.4 / 9.1	9.7 / 9.7
FRA102BT1	115	10,000	9.4	9.8	FRA183MT2	230 / 208	18,500 / 18,200	8.4 / 9.1	9.7 / 9.7
FRA102CW1	115	10,000	9.4	9.8	FRA184MT2	230 / 208	18,500 / 18,200	7.7 / 8.3	10.7 / 10.7
FRA103BT1	115	10,000	9.4	9.8	FRA186MT2	230 / 208	18,500 / 18,200	7.7 / 8.3	10.7 / 10.7
FRA103CW1	115	10,000	9.4	9.8	FRA18EMT2	230 / 208	18,500 / 18,200	8.4 / 9.1	9.7 / 9.7
FRA103KT1	115	10,000	10.0	9.5	Heating		16,000 / 13,000	22.2 / 20.0	
FRA104CV1	115	10,000	8.8	10.8	FRA18EMU2	230 / 208	18,500 / 18,200	8.4 / 9.1	9.7 / 9.7
FRA104ZU1	115	10,000	8.8	10.8	Heating		16,000 / 13,000	22.2 / 20.0	
FRA105CV1	115	10,000	8.8	10.8	LRA187MT2	230 / 208	18,500 / 18,200	7.7 / 8.3	10.7 / 10.7
FRA106CV1	115	10,000	8.8	10.8	LRA18HMU2	230 / 208	18,500 / 18,200	8.4 / 9.1	9.7 / 9.7
LRA107CV1	115	10,000	8.8	10.8	Heating		16,000 / 13,000	22.2 / 20.0	
CRA122CT1	115	12,000	11.0	9.8	CRA226ST2	230 / 208	22,000 / 21,600	10.5 / 11.3	9.4 / 9.4
CRA123KT1	115	12,000	11.6	9.5	FRA226ST2	230 / 208	22,000 / 21,600	10.5 / 11.3	9.4 / 9.4
CRA126CT1	115	12,000	10.2	10.8	CRA256ST2	230 / 208	25,000 / 24,700	12.0 / 12.8	9.4 / 9.4
CRA127CT1	115	12,000	10.2	10.8	FRA256SV2	230 / 208	25,000 / 24,700	12.0 / 12.8	9.4 / 9.4
FAC127S1A	115	12,000	10.2	10.8	FRA25EST2	230 / 208	25,000 / 24,700	12.0 / 12.8	9.4 / 9.4
FRA122CT1	115	12,000	11.0	9.8	Heating		16,000 / 13,000	22.5 / 20.0	
FRA122CV1	115	12,000	11.0	9.8	FRA25ESU2	230 / 208	25,000 / 24,700	12.0 / 12.8	9.4 / 9.4
FRA123CV1	115	12,000	11.0	9.8	Heating		16,000 / 13,000	22.5 / 20.0	
FRA123KT1	115	12,000	11.6	9.5	LRA257ST2	230 / 208	25,000 / 24,700	12.0 / 12.8	9.4 / 9.4
FRA124ZU1	115	12,000	11.5	10.8	FAS296T2A	230 / 208	28,500 / 28,000	14.8 / 16.0	8.5 / 8.5
FRA125CT1	115	12,000	10.2	10.8					
FRA125CT1	115	12,000	10.2	10.8					
FRA125ZU1	115	12,000	9.5	11.8					
FRA126CT1	115	12,000	10.2	10.8	AEL05LP	115	5,000	4.9	9.7
FRA12EZU2	230 / 208	12,000 / 11,600	5.5 / 5.5	9.8 / 9.8	AEQ05LN	115	5,000	4.9	9.7
Heating		11,000 / 8,500	15.0 / 13.5		AEQ05LP	115	5,000	4.9	9.7
LRA127CT1	115	12,000	10.2	10.8	AER05LN	115	5,000	4.9	9.7
LRA12HZU2	230 / 208	12,000 / 11,600	5.5 / 5.5	9.8 / 9.8	AES05LP	115	5,000	4.9	9.7
Heating		11,000 / 8,500	15.0 / 13.5		AET05LP	115	5,000	4.9	9.7
CRA156MT1	115	15,100	12.0	10.7	AEW05LP	115	5,000	4.9	9.7
FRA155MT1	115	15,100	12.0	10.7	AEY05LP	115	5,000	4.9	9.7
FRA156MT1	115	15,100	12.0	10.7	AEZ05LP	115	5,000	4.9	9.7
LRA157MT1	115	15,100	12.0	10.7	AEL05LQ**	115	5,050	4.9	9.7

++ Correction of previous listing

Voluntary change of previously certified data. Previous listing shown in italics

+ Re-rating required. Previous listing shown in italics

S Special model - Industrial/Commercial Application only (not covered by DOE)

SECTION 1 - Window Models

The certified room air conditioner models listed in Section 1 are models generally available to the public at the retail level. This listing includes models for installation in all different types of windows. Room air conditioners in the section are encased units designed primarily for use in window installations. Their installation is subject to the manufacturer's printed installation instructions. The louvers on the cabinet sides of all models in this section are normally outside the windows and should not be restricted when used in through-the-wall installations. Certified heating data for models having heating capability is listed immediately under the certified cooling data.

Certified Data					Certified Data				
Model Number	Volts	BTU/hr	Amps	EER	Model Number	Volts	BTU/hr	Amps	EER
General Electric GE Consumer & Industrial Appliance Park AP3-207 Louisville, KY 40225 : USA					AEN08LQ**	115	8,000	7.1	10.8
AEQ05LQ**	115	5,050	4.9	9.7	AEQ08AP	115	8,000	7.9	9.8
AER05LQ**	115	5,050	4.9	9.7	AEW08LN	115	8,000	7.1	10.8
AES05LQ**	115	5,050	4.9	9.7	AEW08LQ**	115	8,000	7.1	10.8
AET05LQ**	115	5,050	4.9	9.7	AEZ08LQ**	115	8,000	7.1	10.8
AEV05LQ**	115	5,050	4.9	9.7	AHH08LQ**	115	8,000	7.1	10.8
AEW05LQ**	115	5,050	4.9	9.7	AEW08LO**	115	8,150	7.1	10.8
AEY05LQ**	115	5,050	4.9	9.7	AEQ08AQ**	115	8,200	7.9	9.8
AEZ05LQ**	115	5,050	4.9	9.7	AEQ08LQ**	115	8,200	7.9	9.8
AHR05LQ**	115	5,100	4.8	9.7	AEH10AN	115	10,000	9.0	10.8
AHT05LQ**	115	5,100	4.8	9.7	AEM10AN	115	10,000	8.6	10.8
AHV05LPQ1	115	5,100	4.8	9.7	AEQ10AP	115	10,000	9.4	9.8
AHV05LQ**	115	5,100	4.8	9.7	AEQ10AQ**	115	10,000	9.4	9.8
AEM05LQ**	115	5,350	4.5	10.7	AEH10AQ**	115	10,000	9.0	10.8
AEQ06LN	115	6,000	5.6	9.7	AKW10AN	115	10,050	8.8	10.8
AEQ06LP	115	6,000	5.6	9.7	AEG10AQ**	115	10,150	8.6	10.8
AHH06LQ**	115	6,000	5.5	10.7	AEH10AQ**	115	10,150	8.6	10.8
AEQ06LQ**	115	6,100	5.6	9.7	AEL10AQ**	115	10,150	8.6	10.8
AEH06LQ**	115	6,400	5.6	10.7	AEM10AQ**	115	10,150	8.6	10.8
AEL06LQ**	115	6,400	5.6	10.8	AEW10AQ**	115	10,150	8.6	10.8
AEM06LQ**	115	6,400	5.6	10.8	AEZ10AQ**	115	10,150	8.6	10.8
AEW06LQ**	115	6,400	5.6	10.7	AEN10AQ**	115	10,500	8.9	10.8
AEZ06LQ**	115	6,400	5.6	10.7	AEW10AM	115	10,500	9.0	10.8
AED08LN	115	8,000	7.1	10.8	AEE12DQ**	230 / 208	11,650 / 11,450	5.5 / 5.9	9.8 / 9.8
AEE08AP	115	8,000	7.8	9.8	Heating		11,000 / 8,700	16.0 / 14.6	
Heating		3,800	12.0		AEE12DR**	230 / 208	11,650 / 11,450	5.5 / 5.9	9.8 / 9.8
AEE08AQ**	115	8,000	7.8	9.8	Heating		11,000 / 8,700	16.0 / 14.6	
Heating		3,800	12.0		AEE12DP	230 / 208	12,000 / 11,600	5.5 / 5.9	9.8 / 9.8
AEE08AR**	115	8,000	7.8	9.8	Heating		11,000 / 8,700	16.0 / 14.6	
Heating		3,800	12.0		AEN12AQ**	115	12,000	10.5	10.8
AEH08LN	115	8,000	7.1	10.8	AEQ12AP	115	12,000	11.3	9.8
AEH08LQ**	115	8,000	7.1	10.8	AEQ12AQ**	115	12,000	11.3	9.8
AEL08LQ**	115	8,000	7.1	10.8	AEQ12DP	230 / 208	12,000 / 11,800	5.7 / 6.2	9.8 / 9.8
AEM08LQ**	115	8,000	7.1	10.8	AEQ12DQ**	230 / 208	12,000 / 11,800	5.7 / 6.2	9.8 / 9.8

++ Correction of previous listing

Voluntary change of previously certified data. Previous listing shown in italics

+ Re-rating required. Previous listing shown in italics

S Special model - Industrial/Commercial Application only (not covered by DOE)

SECTION 1 - Window Models

The certified room air conditioner models listed in Section 1 are models generally available to the public at the retail level. This listing includes models for installation in all different types of windows. Room air conditioners in the section are encased units designed primarily for use in window installations. Their installation is subject to the manufacturer's printed installation instructions. The louvers on the cabinet sides of all models in this section are normally outside the windows and should not be restricted when used in through-the-wall installations. Certified heating data for models having heating capability is listed immediately under the certified cooling data.

Certified Data					Certified Data				
Model Number	Volts	BTU/hr	Amps	EER	Model Number	Volts	BTU/hr	Amps	EER
General Electric GE Consumer & Industrial Appliance Park AP3-207 Louisville, KY 40225 : USA					AEE23DP	230 / 208	25,000 / 24,700	13.2 / 14.3	8.5 / 8.5
					Heating		11,000 / 8,700	16.0 / 15.6	
AEW12AQ**	115	12,050	10.3	10.8	AEH25DN	230 / 208	25,000 / 24,700	11.6 / 12.6	9.4 / 9.4
AEZ12AQ**	115	12,050	10.3	10.8	AEQ25DP	230 / 208	25,000 / 24,700	13.2 / 14.3	8.5 / 8.5
AKM14AN	115	14,100	12.0	10.7	AEM25DMH1	230 / 208	25,200 / 24,900	13.0 / 14.0	9.4 / 9.4
AEL14AQ**	115	14,200	12.0	10.7	Gibson Electrolux Home Products, NA 250 Bobby Jones Expressway Augusta, GA 30907 : USA				
AEM14AQ**	115	14,200	12.0	10.7	GAX052P7A	115	5,000	5.1	9.7
AEW14AQ**	115	14,200	12.0	10.7	GAA062P7A	115	6,000	5.5	9.7
AED18DN	230 / 208	18,000 / 17,600	8.1 / 8.8	10.7 / 10.7	GAA065P7A	115	6,000	5.2	10.7
AEE18DP	230 / 208	18,000 / 17,600	8.4 / 8.9	9.7 / 9.7	GAK085Q7V	115	8,000	6.7	10.5
Heating		11,000 / 8,700	16.0 / 15.6		GAC102P1A	115	10,000	9.2	9.8
AEE18DQ**	230 / 208	18,000 / 17,600	8.4 / 8.9	9.7 / 9.7	GAC105P1A	115	10,000	8.4	10.8
Heating		11,000 / 8,700	16.0 / 15.6		GAK104Q1V	115	10,000	9.2	9.5
AEE18DR**	230 / 208	18,000 / 17,600	8.4 / 8.9	9.7 / 9.7	GAC122P1A	115	12,000	10.7	9.8
Heating		11,000 / 8,700	16.0 / 15.6		GAC124P1A	115	12,000	10.7	9.8
AEH18DQ**	230 / 208	18,150 / 17,700	8.1 / 8.8	10.7 / 10.7	GAM154Q1A	115	15,100	12.5	10.7
AEL18DQ**	230 / 208	18,150 / 17,700	8.1 / 8.8	10.7 / 10.7	GAM155Q1A	115	15,100	12.5	10.7
AEM18DQ**	230 / 208	18,150 / 17,700	8.1 / 8.8	10.7 / 10.7	GAM155R1A	115	15,100	12.0	10.7
AEW18DQ**	230 / 208	18,150 / 17,700	8.1 / 8.8	10.7 / 10.7	GAM183Q1A	230 / 208	18,000 / 17,800	8.4 / 8.8	9.7 / 9.7
AEZ18DQ**	230 / 208	18,150 / 17,700	8.1 / 8.8	10.7 / 10.7	GAM184Q2A	230 / 208	18,500 / 18,200	7.8 / 8.6	10.7 / 10.7
AHH18DQ**	230 / 208	18,350 / 17,900	8.1 / 8.8	10.7 / 10.7	GAM184R2A	230 / 208	18,500 / 18,200	7.9 / 8.6	10.7 / 10.7
AHH24DPH1	230 / 208	24,100 / 23,900	11.6 / 12.6	9.4 / 9.4	GAM185Q2A	230 / 208	18,500 / 18,200	7.8 / 8.6	10.7 / 10.7
AHH24DQ**	230 / 208	24,100 / 23,900	11.6 / 12.6	9.4 / 9.4	GAM18ER2A	230 / 208	18,500 / 18,200	8.3 / 9.3	9.7 / 9.7
AEE24DQ**	230 / 208	24,200 / 23,900	13.0 / 14.0	8.5 / 8.5	Heating		16,000 / 13,000	20.0 / 22.0	
Heating		11,000 / 8,700	16.0 / 15.6		GAS255Q2A	230 / 208	25,000 / 24,700	12.0 / 13.3	9.4 / 9.4
AEE24DR**	230 / 208	24,200 / 23,900	13.0 / 14.0	8.5 / 8.5	GAS255R2A	230 / 208	25,000 / 24,700	12.0 / 13.0	9.4 / 9.4
Heating		11,000 / 8,700	16.0 / 15.6		GAS256Q2	230 / 208	25,000 / 24,700	12.0 / 13.3	9.4 / 9.4
AEH24DQ**	230 / 208	24,200 / 23,900	11.4 / 12.5	9.4 / 9.4	Haier Haier America Trading LLC. 1356 Broadway New York, NY 10018 : USA				
AEL24DQ**	230 / 208	24,200 / 23,900	11.4 / 12.5	9.4 / 9.4	HWF05XCK-E	115	5,000	4.6	9.7
AEM24DQ**	230 / 208	24,200 / 23,900	11.4 / 12.5	9.4 / 9.4	HWF05XCK-L	115	5,000	4.6	9.7
AEQ24DQ**	230 / 208	24,200 / 23,900	13.0 / 14.0	8.5 / 8.5	HWF05XCK-T	115	5,000	4.6	9.7
AEW24DQ**	230 / 208	24,200 / 23,900	11.4 / 12.5	9.4 / 9.4					
AEZ24DQ**	230 / 208	24,200 / 23,900	11.4 / 12.5	9.4 / 9.4					
AKM25DN	230 / 208	24,700 / 24,400	12.0 / 12.8	9.4 / 9.4					
AKW25DN	230 / 208	24,700 / 24,400	12.0 / 12.8	9.4 / 9.4					

++ Correction of previous listing

Voluntary change of previously certified data. Previous listing shown in italics

+ Re-rating required. Previous listing shown in italics

S Special model - Industrial/Commercial Application only (not covered by DOE)

SECTION 1 - Window Models

The certified room air conditioner models listed in Section 1 are models generally available to the public at the retail level. This listing includes models for installation in all different types of windows. Room air conditioners in the section are encased units designed primarily for use in window installations. Their installation is subject to the manufacturer's printed installation instructions. The louvers on the cabinet sides of all models in this section are normally outside the windows and should not be restricted when used in through-the-wall installations. Certified heating data for models having heating capability is listed immediately under the certified cooling data.

Certified Data					Certified Data				
Model Number	Volts	BTU/hr	Amps	EER	Model Number	Volts	BTU/hr	Amps	EER
Haier					ESA410K-E	115	10,000	8.5	10.8
Haier America Trading LLC.					ESA410K-L	115	10,000	8.5	10.8
1356 Broadway					ESA410K-T	115	10,000	8.5	10.8
New York, NY 10018 : USA					ESA410M	115	10,000	8.5	10.8
HWF05XCL	115	5,000	4.5	9.7	ESA410M-E	115	10,000	8.5	10.8
HWF05XCL-E	115	5,000	4.5	9.7	ESA410M-L	115	10,000	8.5	10.8
HWF05XCL-L	115	5,000	4.5	9.7	ESA410M-T	115	10,000	8.5	10.8
HWM05XCM	115	5,000	4.5	9.7	ESA412K	115	12,000	10.0	10.8
HWR05XCK	115	5,000	4.1	9.7	ESA412K-L	115	12,000	10.0	10.8
HWR05XCK-L	115	5,000	4.6	9.7	ESA412M	115	12,000	10.0	10.8
HWR05XCL	115	5,000	4.5	9.7	ESA412M-E	115	12,000	10.0	10.8
HWR05XCL-L	115	5,000	4.5	9.7	ESA412M-L	115	12,000	10.0	10.8
HWR05XCL-T	115	5,000	4.5	9.7	ESA412M-T	115	12,000	10.0	10.8
HWR05XCM	115	5,000	4.5	9.7	ESA415K	115	14,500	12.0	10.7
HWR05XCM-L	115	5,000	4.5	9.7	ESA415M	115	14,500	12.0	10.7
ACB05LE	115	5,200	4.5	10.7	ESA415M-L	115	14,500	12.0	10.7
ESA405K	115	5,200	4.5	10.7	ESA3185	230 / 208	18,000 / 18,000	7.6 / 7.6	10.7 / 10.7
ESA405L	115	5,200	4.5	10.7	ESA418K	230 / 208	18,000 / 17,800	7.2 / 8.2	10.7 / 10.7
ESA405M	115	5,200	4.5	10.7	ESA418K-L	230 / 208	18,000 / 17,800	7.2 / 8.2	10.7 / 10.7
ESA406K	115	6,000	5.5	10.7	ESA418M	230 / 208	18,000 / 17,800	7.2 / 8.2	10.7 / 10.7
ESA406K-E	115	6,000	5.5	10.7	ESA418M-L	230 / 208	18,000 / 17,800	7.2 / 8.2	10.7 / 10.7
ESA406K-L	115	6,000	5.5	10.7	ESA424K	230 / 208	24,000 / 23,500	11.1 / 12.1	9.4 / 9.4
ESA406K-T	115	6,000	5.5	10.7	ESA424K-L	230 / 208	24,000 / 23,500	11.1 / 12.1	9.4 / 9.4
ESA406M	115	6,000	5.5	10.7					
ESA406M-E	115	6,000	5.5	10.7					
ESA406M-L	115	6,000	5.5	10.7					
ESA406M-T	115	6,000	5.5	10.7					
ESA408K	115	8,000	6.6	10.8	253.35005	115	5,200	4.5	11.0
ESA408K-E	115	8,000	6.6	10.8	253.70051	115	5,200	4.5	11.0
ESA408K-L	115	8,000	6.6	10.8	253.35006	115	6,000	5.2	10.7
ESA408K-T	115	8,000	6.6	10.8	253.35014	115	6,000	5.4	10.5
ESA408M	115	8,000	6.6	10.8	253.70062	115	6,000	5.2	10.7
ESA408M-E	115	8,000	6.6	10.8	253.71063	115	6,000	5.4	10.5
ESA408M-L	115	8,000	6.6	10.8	253.35008	115	8,000	7.0	10.8
ESA408M-T	115	8,000	6.6	10.8	253.79081	115	8,000	7.0	10.8
HWVR10XCK	115	9,800	9.3	9.5	253.35010	115	10,000	8.8	10.8
ESA410K	115	10,000	8.5	10.8	253.70101	115	10,000	8.8	10.8

++ Correction of previous listing

Voluntary change of previously certified data. Previous listing shown in italics

+ Re-rating required. Previous listing shown in italics

S Special model - Industrial/Commercial Application only (not covered by DOE)

SECTION 1 - Window Models

The certified room air conditioner models listed in Section 1 are models generally available to the public at the retail level. This listing includes models for installation in all different types of windows. Room air conditioners in the section are encased units designed primarily for use in window installations. Their installation is subject to the manufacturer's printed installation instructions. The louvers on the cabinet sides of all models in this section are normally outside the windows and should not be restricted when used in through-the-wall installations. Certified heating data for models having heating capability is listed immediately under the certified cooling data.

Certified Data					Certified Data				
Model Number	Volts	BTU/hr	Amps	EER	Model Number	Volts	BTU/hr	Amps	EER
Kenmore Sears Roebuck and Company 3333 Beverly Road Hoffman Estates, IL 60195 : USA					W7WCC065XB0	115	6,300	5.0	11.0
253.35012 115 12,000 10.2 10.8					W7WCC065YB0	115	6,300	5.3	11.0
253.35022	115	12,000	11.6	9.5	W5WCE085XW0	115	8,000	7.1	10.9
253.70121	115	12,000	10.2	10.8	W5WCE085YW0	115	8,000	7.1	10.9
253.70128	115	12,000	11.5	10.8	W7WCC085XB0	115	8,000	6.4	10.9
253.70123	115	12,000	11.6	9.5	W7WCC085YB0	115	8,000	7.1	10.9
253.70124	230 / 208	12,000 / 11,600	5.5 / 5.5	9.8 / 9.8	W5WCE105XW0	115	10,000	8.6	11.0
Heating	11,000 / 8,500				W5WCE105YW1	115	10,000	8.6	11.0
	15.0 / 13.5				W7WCC105XB0	115	10,000	8.1	11.0
253.70151	115	15,100	12.0	10.7	W7WCC105YB1	115	10,000	8.6	11.0
253.70181	230 / 208	18,500 / 18,200	7.7 / 8.3	10.7 / 10.7	W5WCE128XW0	115	12,000	9.6	10.8
253.79184	230 / 208	18,500 / 18,200	8.4 / 9.1	9.7 / 9.7	W5WCE128YW0	115	12,000	10.7	10.8
Heating	22.2 / 20.0				W7WCC128XB0	115	12,000	9.6	10.8
	16,000 / 13,000				W7WCC128YB0	115	12,000	10.7	10.8
253.70251	230 / 208	25,000 / 24,700	12.0 / 12.8	9.4 / 9.4					
Sharp Sharp Electronics Corporation 1 Sharp Plaza Mahwah, NJ 07495 : USA									
AF-S60RX	115	6,000	5.4	10.7					
AF-Q60RX	115	6,300	5.6	10.7					
AF-Q80RX	115	8,000	7.1	10.8					
AF-S80RX	115	8,000	7.0	10.8					
AF-S85RX	115	8,000	7.0	10.8					
AF-Q100RX	115	10,000	8.6	10.8					
AF-S100RX	115	10,000	8.8	10.8					
AF-Q120RX	115	12,000	10.5	10.8					
AF-S120PX	115	12,000	10.2	10.8					
AF-S125RX	115	12,000	10.2	10.8					
Whirlpool Whirlpool Corporation 303 Upton Drive, Mail Drop 0260 St. Joseph, MI 49085 : USA									
W5WCE055XW0	115	5,500	4.5	11.0					
W5WCE055YW0	115	5,500	4.5	11.0					
W5WCE065XW0	115	6,300	5.0	11.0					
W5WCE065YW0	115	6,300	5.3	11.0					

++ Correction of previous listing

Voluntary change of previously certified data. Previous listing shown in italics

+ Re-rating required. Previous listing shown in italics

S Special model - Industrial/Commercial Application only (not covered by DOE)

SECTION 2 - Through-the-Wall Models

The certified room air conditioner models listed in Section 2 are intended for installation through a wall by means of a non-louvered sleeve (in which case the unit is generally shipped as "chassis only") or as a unit that is built with a smooth-sided cabinet. Use of such chassis in a different manufacturer's sleeve could result in variations in performance and energy use. Certified heating data for models having heating capabilities is listed immediately under the certified cooling data.

Model Number	Certified Data				Model Number	Certified Data			
	Volts	BTU/hr	Amps	EER		Volts	BTU/hr	Amps	EER
Crosley Crosley Corporation 111 Cloverleaf Drive, Suite 200 Winston-Salem, NC 27103 : USA					US12D10	115	11,500	11.2	9.4
CAHWE12ER-R410A	230 / 208	12,000 / 11,700	6.0 / 6.6	9.0 / 9.0	US12D30	230 / 208	11,500 / 11,200	5.6 / 6.0	9.4 / 9.4
Heating		10,600 / 8,600	15.0 / 13.5		WS12C10A	115	11,900	11.8	9.4
CAWE11ER-R410A	115	12,000	11.5	9.4	WS12C10B	115	12,000	11.8	9.2
CAWE12ER-R410A	230 / 208	12,000 / 11,700	6.3 / 6.9	9.4 / 9.4	WY12C33	230 / 208	12,000 / 11,800	6.1 / 6.4	8.6 / 8.6
Heating					Heating		9,350 / 9,200	4.8 / 5.1	
Friedrich Friedrich Air Conditioning Company 10001 Reunion Place, Suite 500 San Antonio, TX 78216 : USA					WS13C30	230 / 208	12,300 / 12,100	6.3 / 6.7	8.9 / 8.9
WS08C10	115	7,800	7.1	9.9	WS13C30A	230 / 208	12,300 / 12,100	6.3 / 6.7	8.9 / 8.9
UE08D11	115	8,000	7.5	9.6	WE13C33	230 / 208	12,600 / 12,300	6.3 / 6.7	9.4 / 9.4
Heating		3,850	10.7		Heating		11,000 / 9,100	16.0 / 14.7	
US08C10	115	8,000	7.5	9.6	US14D30	230 / 208	13,000 / 12,600	7.0 / 7.5	8.5 / 8.5
US08C13	115	8,000	7.5	9.6	WE15C33	230 / 208	14,500 / 14,500	8.3 / 8.8	8.5 / 8.5
Heating		3,850	10.7		Heating		11,000 / 9,100	16.0 / 14.7	
US08D10	115	8,000	7.5	9.6	WS15C30	230 / 208	14,500 / 14,500	8.3 / 8.2	8.5 / 8.5
WY09C33	230 / 208	9,300 / 9,000	4.4 / 4.7	9.4 / 9.4	WE16C33	230 / 208	15,600 / 15,000	8.3 / 8.9	8.5 / 8.5
Heating		7,300 / 7,300	3.8 / 4.0		Heating		11,000 / 9,100	16.0 / 14.7	
WE10C33	230 / 208	9,500 / 9,200	4.5 / 4.7	9.6 / 9.6	WS16C30	230 / 208	15,600 / 15,000	8.3 / 8.9	8.5 / 8.5
Heating		11,000 / 9,100	16.0 / 14.7		Frigidaire Electrolux Home Products, NA 250 Bobby Jones Expressway Augusta, GA 30907 : USA				
WS10C30	230 / 208	9,500 / 9,200	4.5 / 4.7	9.6 / 9.6	CRA086HT1	115	8,000	8.0	9.4
WS10C10	115	9,700	10.0	9.4	FRA086HT1	115	8,000	8.0	9.4
US10C10	115	9,800	9.6	9.4	FRA08EHT1	115	8,000	8.0	9.4
US10D10	115	9,800	9.6	9.4	Heating		4,200	11.6	
UE10C33	230 / 208	10,000 / 9,800	4.7 / 5.2	9.4 / 9.4	CRA106HT1	115	10,000	9.8	9.4
Heating		11,200 / 9,200	15.3 / 14.0		FRA106HT1	115	10,000	9.8	9.4
UE10D33	230 / 208	10,000 / 9,800	4.7 / 5.2	9.4 / 9.4	FRA106HT2	230 / 208	10,000 / 9,800	5.1 / 5.3	9.4 / 9.4
Heating		11,200 / 9,200	15.3 / 14.0		FRA10EHT2	230 / 208	10,000 / 9,800	5.1 / 5.3	9.4 / 9.4
UE10D33	230 / 208	10,000 / 9,800	4.7 / 5.2	9.4 / 9.4	Heating		10,600 / 8,600	15.0 / 13.6	
Heating		11,200 / 9,200	15.3 / 14.0		CRA124HT1	115	12,000	11.5	9.4
US10C30-A	230 / 208	10,000 / 9,800	4.7 / 5.2	9.4 / 9.4	FAH12ET2T	230 / 208	12,000 / 11,700	6.0 / 6.6	9.0 / 9.0
US10C33	230 / 208	10,000 / 9,800	4.7 / 5.2	9.4 / 9.4	FRA123HT2	230 / 208	12,000 / 11,700	6.0 / 6.6	9.0 / 9.0
Heating		11,200 / 9,200	15.3 / 14.0		FRA124HT1	115	12,000	9.8	9.4
US10D30	230 / 208	10,000	4.7 / 5.2	9.4 / 9.4	FRA124HT2	230 / 208	12,000 / 11,700	6.3 / 6.9	9.4 / 9.4
US12C30	230 / 208	10,900 / 10,800	5.6 / 6.0	8.7 / 8.7	FRA12EHT2	230 / 208	12,000 / 11,700	6.0 / 6.6	9.0 / 9.0
UE12C33	230 / 208	11,500 / 11,200	5.6 / 6.0	9.4 / 9.4	Heating		10,600 / 8,600	15.0 / 13.8	
Heating		11,200 / 9,200	15.3 / 14.0		CRA144HT2	230 / 208	14,000 / 13,600	7.4 / 8.3	8.5 / 8.5
UE12D33	230 / 208	11,500 / 11,200	5.6 / 6.0	9.4 / 9.4	FAH14ET2T	230 / 208	14,000 / 13,600	7.4 / 8.4	9.0 / 9.0
Heating		11,200 / 9,200	15.3 / 14.0		Heating		10,600 / 8,600	15.0 / 13.1	
US12C10	115	11,500	11.2	9.4	FRA144HT2	230 / 208	14,000 / 13,600	7.4 / 8.3	8.5 / 8.5
US12C10-A	115	11,500	11.2	9.4	FRA14EHT2	230 / 208	14,000 / 13,600	7.4 / 8.3	8.5 / 8.5
					Heating		10,600 / 8,600	15.0 / 13.5	

++ Correction of previous listing

Voluntary change of previously certified data. Previous listing shown in italics

+ Re-rating required. Previous listing shown in italics

S Special model - Industrial/Commercial Application only (not covered by DOE)

SECTION 2 - Through-the-Wall Models

The certified room air conditioner models listed in Section 2 are intended for installation through a wall by means of a non-louvered sleeve (in which case the unit is generally shipped as "chassis only") or as a unit that is built with a smooth-sided cabinet. Use of such chassis in a different manufacturer's sleeve could result in variations in performance and energy use. Certified heating data for models having heating capabilities is listed immediately under the certified cooling data.

Model Number	Certified Data				Model Number	Certified Data				
	Volts	BTU/hr	Amps	EER		Volts	BTU/hr	Amps	EER	
General Electric										
GE Consumer & Industrial										
Appliance Park, AP3-207										
Louisville, KY 40225 : USA										
AJCQ06LCDM1	115	6,400	5.9	10.0	AJCQ12DCDW5	230 / 208	11,800 / 11,600	5.8 / 6.3	9.4 / 9.4	
AJEQ06LCDM1 Heating	115	6,400 4,100	5.9 12.0	10.0	AJEM12DCE** Heating	230 / 208	11,800 / 11,600 11,200 / 9,200	5.8 / 6.3 15.1 / 14.0	9.4 / 9.4	
AJEQ06LCE** Heating	115	6,400 3,900	5.9 11.0	10.0	AJEQ12DCE** Heating	230 / 208	11,800 / 11,600 11,200 / 9,200	5.8 / 6.3 15.1 / 14.0	9.4 / 9.4	
AJCQ06LCE**	115	6,500	5.7	10.4	AJCM12DCE**	230 / 208	12,000 / 11,800	5.6 / 6.1	9.8 / 9.8	
AJCM08ACE**	115	8,200	7.7	9.8	AJCQ12ACE**	115	12,000	11.2	9.8	
AJCQ08ACE**	115	8,200	7.7	9.8	AJCQ12DCE**	230 / 208	12,000 / 11,800	5.6 / 6.1	9.8 / 9.8	
AJEQ08ACE** Heating	115	8,200 3,900	7.9 11.0	9.5	AJEM12DCDW1 Heating	230 / 208	12,100 / 11,900 11,600 / 9,500	5.8 / 6.3 16.0 / 14.5	9.4 / 9.4	
AJCM08ACDW1	115	8,350	8.0	9.5	GAH105Q2T	230 / 208	10,000 / 9,800	4.8 / 5.1	9.4 / 9.4	
AJCQ08ACDW1	115	8,350	8.0	9.5	GAH126R2T	230 / 208	12,000 / 11,700	6.0 / 6.5	9.0 / 9.0	
AJEQ08ACDW1 Heating	115	8,350 4,100	8.0 12.0	9.5	GAH12ER2T Heating	230 / 208	12,000 / 11,700 10,600 / 8,600	6.0 / 6.5 16.0 / 14.5	9.0 / 9.0	
AJCS09DCCM2	230 / 208	8,900 / 8,700	4.2 / 4.6	9.5 / 9.5	Haier	Haier America Trading LLC. 1356 Broadway New York, NY 10018 : USA				
AJEQ09DCDM1 Heating	230 / 208	8,900 / 8,700 11,600 / 9,500	4.2 / 4.6 16.0 / 14.5	9.5 / 9.5	HTWR08XCK	115	8,000	7.5	9.4	
AJEQ09DCE** Heating	230 / 208	9,500 / 9,300 11,200 / 9,200	4.6 / 5.0 15.1 / 14.0	9.5 / 9.5	HTWR10VCK	230 / 208	10,000 / 9,800	4.8 / 5.2	9.4 / 9.4	
AJCQ09DCE**	230 / 208	9,600 / 9,300	4.4 / 4.8	9.8 / 9.8	HTWR10XCK	115	10,000	9.5	9.4	
AJEQ10DCE** Heating	230 / 208	10,000 / 9,800 11,200 / 9,200	4.9 / 5.3 15.1 / 14.0	9.4 / 9.4	HTWR12VCK	230 / 208	12,000 / 11,600	5.7 / 6.2	9.4 / 9.4	
AJCQ10DCDH5	230 / 208	10,100 / 10,000	4.9 / 5.3	9.4 / 9.4	HTWR12XCK	115	12,000	11.5	9.4	
AJCQ10ACDH5	115	10,200	9.8	9.4	Kenmore Sears Roebuck and Company 3333 Beverly Road Hoffman Estates, IL 60195 : USA					
AJCM10DCE**	230 / 208	10,300 / 10,000	4.7 / 5.1	9.8 / 9.8	253.35028	115	8,000	8.0	9.4	
AJCQ10DCE**	230 / 208	10,300 / 10,000	4.7 / 5.1	9.8 / 9.8	253.70085	115	8,000	8.0	9.4	
AJEQ10DCDW2 Heating	230 / 208	10,350 / 10,200 11,600 / 9,500	5.0 / 5.4 16.0 / 14.5	9.4 / 9.4	253.70135	230 / 208	12,000 / 11,700	6.3 / 6.9	9.4 / 9.4	
AJCM10ACE**	115	10,400	9.5	9.8						
AJCM10ADW1	115	10,400	10.0	9.4						
AJCM10DCDW2	230 / 208	10,400 / 10,200	5.0 / 5.4	9.4 / 9.4						
AJCQ10ACE**	115	10,400	9.5	9.8						
AJCQ10DCDW2	230 / 208	10,400 / 10,200	5.0 / 5.4	9.4 / 9.4						
AJEQ10DCDW1 Heating	230 / 208	10,400 / 10,200 11,600 / 9,500	5.0 / 5.4 16.0 / 14.5	9.4 / 9.4						
AJCM12DCDW1	230 / 208	11,600 / 11,400	5.8 / 6.3	9.4 / 9.4						
AJCQ12ACDW1	115	11,600	11.6	9.4						
AJCQ12DCDW1	230 / 208	11,600 / 11,400	5.8 / 6.3	9.4 / 9.4						
AJCQ12DCDH5	230 / 208	11,800 / 11,600	5.8 / 6.3	9.4 / 9.4						

++ Correction of previous listing

Voluntary change of previously certified data. Previous listing shown in italics

+ Re-rating required. Previous listing shown in italics

S Special model - Industrial/Commercial Application only (not covered by DOE)

SECTION 3: Listing by Type and BTU/hr Order

An explanation about this section:

The listing is grouped as follows:

	Page	
Window Models		
- Cool Only	11	
- Heat Pump	15	
- Electric Heat	15	
Special Application Models (cooling units)		
- Casement Only	16	
- Slider/Casement	16	
Through-the-Wall Models		
- Cool Only	17	
- Heat Pump	17	
- Electric Heat	17	

Each of these categories is further divided by cooling capacity (BTU/hr) and voltage. Models within each of the capacity groups are listed from the highest to the lowest EER.

Through-the-wall models may list two sets of EER's to indicate the unit's operating efficiency when installed in different, model compatible

sleeves. Groupings are listed from the highest to the lowest EER. For each model you will find the following information:

- Brand Name
- Model Number
- Volts
- BTU/hr
- Amps
- DOE Energy Efficiency Ratio

A unit's Energy Efficiency Ratio (EER) is determined by Department of Energy (DOE) test procedures. The EER listed for each model in this guide is the same as the big number on the yellow Energy Guide label attached to the unit. You'll notice that many models show two EER's to indicate their relative operating efficiency with two different voltages. A few through-the-wall models list two sets of EER's to indicate the units' operating efficiency when installed in different, model-compatible sleeves.

Certified Data					Certified Data				
Brand Name	Model Number	BTU/hr	Amps	EER	Brand Name	Model Number	BTU/hr	Amps	EER
WINDOW MODELS									
Cool Only - 115 Volts									
5,000 - 5,999									
General Electric	AEL05LP	5,000	4.9	9.7	General Electric	AHV05LQ**	5,100	4.8	9.7
General Electric	AEQ05LN	5,000	4.9	9.7	Haier	ACB05LE	5,200	4.5	10.7
General Electric	AEQ05LP	5,000	4.9	9.7	Frigidaire	CRA057XT7	5,200	4.5	10.7
General Electric	AER05LN	5,000	4.9	9.7	Haier	ESA405K	5,200	4.5	10.7
General Electric	AES05LP	5,000	4.9	9.7	Frigidaire	FRA055XT7	5,200	4.5	10.7
General Electric	AET05LP	5,000	4.9	9.7	Kenmore	253.35005	5,200	4.5	11.0
General Electric	AEW05LP	5,000	4.9	9.7	Kenmore	253.70051	5,200	4.5	11.0
General Electric	AEY05LP	5,000	4.9	9.7	General Electric	AEM05LQ**	5,350	4.5	10.7
General Electric	AEZ05LP	5,000	4.9	9.7	Friedrich	SQ05N10	5,400	4.9	11.2
Amana	AMA05KF	5,000	4.6	9.7	Friedrich	CP05G10	5,450	4.8	10.7
Amana	AMA05LF	5,000	4.5	9.7	Friedrich	CP05N10A-A	5,450	4.8	10.7
Crosley	CAE5M-R410A	5,000	4.8	9.7	Whirlpool	W5WCE055XW0	5,500	4.5	11.0
Frigidaire	CRA050XT7	5,000	4.8	9.7	Whirlpool	W5WCE055YW0	5,500	4.5	11.0
Frigidaire	CRA052XT7	5,000	4.8	9.7	Friedrich	XQ05M10	5,500	4.5	11.2
Frigidaire	FRA052XT7	5,000	4.8	9.7	Friedrich	XQ05M10	5,500	4.5	11.2
Frigidaire	FRA053XT7	5,000	4.8	9.7	Friedrich	SQ06N10	5,800	4.9	11.0
Gibson	GAX052P7A	5,000	5.1	9.7	Friedrich	XQ06M10A	5,800	4.9	11.0
6,000 - 6,999									
Haier	HWF05XCK-E	5,000	4.6	9.7	General Electric	AEQ06LN	6,000	5.6	9.7
Haier	HWF05XCK-L	5,000	4.6	9.7	General Electric	AEQ06LP	6,000	5.6	9.7
Haier	HWF05XCK-T	5,000	4.6	9.7	Crosley	CAE6M-R410A	6,000	6.1	9.7
Haier	HWF05XCL	5,000	4.5	9.7	Frigidaire	FRA060XT7	6,000	6.1	9.7
Haier	HWF05XCL-E	5,000	4.5	9.7	Frigidaire	FRA062AT7	6,000	6.1	9.7
Haier	HWF05XCL-L	5,000	4.5	9.7	Frigidaire	FRA063AT7	6,000	6.1	9.7
Haier	HWM05XCM	5,000	4.5	9.7	Frigidaire	FRA063AT7	6,000	6.1	9.7
Haier	HWR05XCK	5,000	4.1	9.7	Gibson	GAA062P7A	6,000	5.5	9.7
Haier	HWR05XCK-L	5,000	4.6	9.7	Kenmore	253.35006	6,000	5.2	10.7
Haier	HWR05XCL	5,000	4.5	9.7	Kenmore	253.70062	6,000	5.2	10.7
Haier	HWR05XCL-L	5,000	4.5	9.7	Amana	ACB06KE	6,000	5.5	10.7
Haier	HWR05XCL-T	5,000	4.5	9.7	Sharp	AF-S60RX	6,000	5.4	10.7
Haier	HWR05XCM	5,000	4.5	9.7	General Electric	AHH06LQ**	6,000	5.5	10.7
Haier	HWR05XCM-L	5,000	4.5	9.7	Friedrich	CP06F10	6,000	5.1	10.7
Frigidaire	LRA050XT7	5,000	4.8	9.7	Friedrich	CP06G10	6,000	5.1	10.7
Frigidaire	CRA054XT7	5,000	4.5	10.7	Frigidaire	CRA065AT7	6,000	5.4	10.7
Frigidaire	FRA054XT7	5,000	4.5	10.7	Haier	ESA406K	6,000	5.5	10.7
General Electric	AEL05LQ**	5,050	4.9	9.7	Haier	ESA406K-E	6,000	5.5	10.7
General Electric	AEQ05LQ**	5,050	4.9	9.7	Haier	ESA406K-L	6,000	5.5	10.7
General Electric	AER05LQ**	5,050	4.9	9.7	Haier	ESA406K-T	6,000	5.5	10.7
General Electric	AES05LQ**	5,050	4.9	9.7	Haier	ESA406M	6,000	5.5	10.7
General Electric	AET05LQ**	5,050	4.9	9.7	Haier	ESA406M-E	6,000	5.5	10.7
General Electric	AEV05LQ**	5,050	4.9	9.7	Haier	ESA406M-L	6,000	5.5	10.7
General Electric	AEW05LQ**	5,050	4.9	9.7	Haier	ESA406M-T	6,000	5.5	10.7
General Electric	AEY05LQ**	5,050	4.9	9.7	Frigidaire	FRA064AT7	6,000	5.4	10.7
General Electric	AEZ05LQ**	5,050	4.9	9.7	Frigidaire	FRA064VU1	6,000	5.2	10.7
General Electric	AHR05LQ**	5,100	4.8	9.7	Frigidaire	FRA064ZU1	6,000	5.4	10.7
General Electric	AHT05LQ**	5,100	4.8	9.7	Frigidaire	FRA065AT7	6,000	5.4	10.7
General Electric	AHV05LPQ1	5,100	4.8	9.7	Gibson	GAA065P7A	6,000	5.2	10.7
					Frigidaire	LRA067AT7	6,000	5.4	10.7

Certified Data					Certified Data				
Brand Name	Model Number	BTU/hr	Amps	EER	Brand Name	Model Number	BTU/hr	Amps	EER
WINDOW MODELS									
Cool Only - 115 Volts									
6,000 - 6,999									
Friedrich	XQ06M10	6,000	4.9	12.0	Haier	ESA408K	8,000	6.6	10.8
General Electric	AEQ06LQ**	6,100	5.6	9.7	Haier	ESA408K-E	8,000	6.6	10.8
Sharp	AF-Q60RX	6,300	5.6	10.7	Haier	ESA408K-L	8,000	6.6	10.8
Whirlpool	W5WCE065XW0	6,300	5.0	11.0	Haier	ESA408K-T	8,000	6.6	10.8
Whirlpool	W5WCE065YW0	6,300	5.3	11.0	Haier	ESA408M	8,000	6.6	10.8
Whirlpool	W7WCC065XB0	6,300	5.0	11.0	Haier	ESA408M-E	8,000	6.6	10.8
Whirlpool	W7WCC065YB0	6,300	5.3	11.0	Haier	ESA408M-L	8,000	6.6	10.8
General Electric	AEH06LQ**	6,400	5.6	10.7	Frigidaire	FRA084ZU1	8,000	7.4	10.8
General Electric	AEW06LQ**	6,400	5.6	10.7	Frigidaire	FRA085AT7	8,000	7.0	10.8
General Electric	AEZ06LQ**	6,400	5.6	10.7	Frigidaire	FRA086AT7	8,000	7.0	10.8
General Electric	AEL06LQ**	6,400	5.6	10.8	Frigidaire	FRA088BU1	8,000	7.0	10.8
General Electric	AEM06LQ**	6,400	5.6	10.8	Frigidaire	LRA087AT7	8,000	7.0	10.8
Frigidaire	CRA074AT7	6,500	5.7	10.7	Friedrich	SQ08N10	8,000	6.6	10.8
Frigidaire	LRA074AT7	6,500	5.7	10.7	Whirlpool	W5WCE085XW0	8,000	7.1	10.9
7,000 - 7,999									
Friedrich	XQ08M10	7,500	6.9	10.7	Whirlpool	W5WCE085YW0	8,000	7.1	10.9
Friedrich	XQ08M10	7,500	6.9	10.7	Whirlpool	W7WCC085XB0	8,000	6.4	10.9
Friedrich	CP08F10-A	7,800	6.8	10.8	Whirlpool	W7WCC085YB0	8,000	7.1	10.9
Friedrich	CP08G10	7,800	6.8	10.8	General Electric	AEW08LO**	8,150	7.1	10.8
Friedrich	SS08M10	7,900	6.1	11.7	General Electric	AEQ08AQ**	8,200	7.9	9.8
Friedrich	SS08N10	7,900	6.1	11.7	General Electric	AEQ08LQ**	8,200	7.9	9.8
8,000 - 8,999									
General Electric	AEQ08AP	8,000	7.9	9.8	9,000 - 9,999				
Crosley	CAE8M-R410A	8,000	7.4	9.8	Friedrich	XQ10M10	9,500	9.0	9.8
Frigidaire	CRA083AT7	8,000	7.4	9.8	Friedrich	SS10M10	9,500	7.7	11.2
Frigidaire	FRA082AT7	8,000	7.4	9.8	Friedrich	SS10N10	9,500	7.7	11.2
Frigidaire	FRA083AT7	8,000	7.4	9.8	Friedrich	SQ10N10	9,600	9.2	9.8
Kenmore	253.35008	8,000	7.0	10.8	10,000 - 10,999				
Kenmore	253.79081	8,000	7.0	10.8	General Electric	AEQ10AP	10,000	9.4	9.8
Amana	ACB08KE	8,000	6.6	10.8	General Electric	AEQ10AQ**	10,000	9.4	9.8
General Electric	AED08LN	8,000	7.1	10.8	Crosley	CAE100MR	10,000	9.4	9.8
General Electric	AEH08LN	8,000	7.1	10.8	Crosley	CAE10M-R410A	10,000	9.4	9.8
General Electric	AEH08LQ**	8,000	7.1	10.8	Frigidaire	CRA102BT1	10,000	9.4	9.8
General Electric	AEL08LQ**	8,000	7.1	10.8	Frigidaire	CRA103CW1	10,000	9.4	9.8
General Electric	AEM08LQ**	8,000	7.1	10.8	Frigidaire	FRA102BT1	10,000	9.4	9.8
General Electric	AEN08LQ**	8,000	7.1	10.8	Frigidaire	FRA102CW1	10,000	9.4	9.8
General Electric	AEW08LN	8,000	7.1	10.8	Frigidaire	FRA103BT1	10,000	9.4	9.8
General Electric	AEW08LQ**	8,000	7.1	10.8	Frigidaire	FRA103CW1	10,000	9.4	9.8
General Electric	AEZ08LQ**	8,000	7.1	10.8	Frigidaire	FRA102CW1	10,000	9.4	9.8
Sharp	AF-Q80RX	8,000	7.1	10.8	Frigidaire	FRA103BT1	10,000	9.4	9.8
Sharp	AF-S80RX	8,000	7.0	10.8	Frigidaire	FRA103CW1	10,000	9.4	9.8
Sharp	AF-S85RX	8,000	7.0	10.8	Gibson	GAC102P1A	10,000	9.2	9.8
General Electric	AHH08LQ**	8,000	7.1	10.8	Kenmore	253.35010	10,000	8.8	10.8
Crosley	CAE8ESR-R410A	8,000	7.0	10.8	Kenmore	253.70101	10,000	8.8	10.8
Frigidaire	CRA086AT7	8,000	7.0	10.8	Amana	ACD10KE	10,000	8.5	10.8
Frigidaire	CRA087AT7	8,000	7.0	10.8	Amana	ACS10KE	10,000	8.5	10.8

Certified Data					Certified Data				
Brand Name	Model Number	BTU/hr	Amps	EER	Brand Name	Model Number	BTU/hr	Amps	EER
WINDOW MODELS									
Cool Only - 115 Volts									
10,000 - 10,999									
Friedrich	CP10F10A	10,000	8.5	10.8	Kenmore	253.70128	12,000	11.5	10.8
Friedrich	CP10G10	10,000	8.5	10.8	Amana	ACD12KE	12,000	10.0	10.8
Frigidaire	CRA104CV1	10,000	8.8	10.8	Amana	ACS12KE	12,000	10.0	10.8
Frigidaire	CRA106BU1	10,000	8.8	10.8	General Electric	AEN12AQ**	12,000	10.5	10.8
Frigidaire	CRA106CT1	10,000	8.8	10.8	Sharp	AF-Q120RX	12,000	10.5	10.8
Frigidaire	CRA106CV1	10,000	8.8	10.8	Sharp	AF-S120PX	12,000	10.2	10.8
Frigidaire	CRA107BU1	10,000	8.8	10.8	Sharp	AF-S125RX	12,000	10.2	10.8
Frigidaire	CRA107CT1	10,000	8.8	10.8	Crosley	CAE12ESR-R410A	12,000	10.2	10.8
Frigidaire	CRA107CV1	10,000	8.8	10.8	Friedrich	CP12F10	12,000	10.2	10.8
Haier	ESA410K	10,000	8.5	10.8	Friedrich	CP12G10	12,000	10.2	10.8
Haier	ESA410K-E	10,000	8.5	10.8	Frigidaire	CRA126CT1	12,000	10.2	10.8
Haier	ESA410K-L	10,000	8.5	10.8	Haier	ESA412K	12,000	10.0	10.8
Haier	ESA410K-T	10,000	8.5	10.8	Haier	ESA412K-L	12,000	10.0	10.8
Haier	ESA410M	10,000	8.5	10.8	Haier	ESA412M	12,000	10.0	10.8
Haier	ESA410M-E	10,000	8.5	10.8	Haier	ESA412M-E	12,000	10.0	10.8
Haier	ESA410M-L	10,000	8.5	10.8	Haier	ESA412M-L	12,000	10.0	10.8
Haier	ESA410M-T	10,000	8.5	10.8	Haier	ESA412M-T	12,000	10.0	10.8
Frigidaire	FRA104CV1	10,000	8.8	10.8	Frigidaire	FRA124ZU1	12,000	11.5	10.8
Frigidaire	FRA104ZU1	10,000	8.8	10.8	Frigidaire	FRA125CT1	12,000	10.2	10.8
Frigidaire	FRA105CV1	10,000	8.8	10.8	Frigidaire	LRA127CT1	12,000	10.2	10.8
Frigidaire	FRA106CV1	10,000	8.8	10.8	Friedrich	SS12M10	12,000	10.0	10.8
Gibson	GAC105P1A	10,000	8.4	10.8	Friedrich	SS12N10	12,000	10.0	10.8
Frigidaire	LRA107CV1	10,000	8.8	10.8	Whirlpool	W5WCE128XW0	12,000	9.6	10.8
Whirlpool	W5WCE105XW0	10,000	8.6	11.0	Whirlpool	W5WCE128YW0	12,000	10.7	10.8
Whirlpool	W5WCE105YW1	10,000	8.6	11.0	Whirlpool	W7WCC128XB0	12,000	9.6	10.8
Whirlpool	W7WCC105XB0	10,000	8.1	11.0	Whirlpool	W7WCC128YB0	12,000	10.7	10.8
Whirlpool	W7WCC105YB1	10,000	8.6	11.0	Frigidaire	FRA125ZU1	12,000	9.5	11.8
General Electric	AKW10AN	10,050	8.8	10.8	General Electric	AEH12AQ**	12,050	10.3	10.8
General Electric	AEG10AQ**	10,150	8.6	10.8	General Electric	AEL12AQ**	12,050	10.3	10.8
General Electric	AEH10AQ**	10,150	8.6	10.8	General Electric	AEM12AQ**	12,050	10.3	10.8
General Electric	AEL10AQ**	10,150	8.6	10.8	General Electric	AEW12AQ**	12,050	10.3	10.8
General Electric	AEM10AQ**	10,150	8.6	10.8	General Electric	AEZ12AQ**	12,050	10.3	10.8
General Electric	AEW10AQ**	10,150	8.6	10.8	13,000 - 14,999				
General Electric	AEZ10AQ**	10,150	8.6	10.8	Friedrich	SS14M10	14,000	12.0	9.7
General Electric	AEZ10AQ**	10,150	8.6	10.8	Friedrich	SS14N10	14,000	12.0	9.7
General Electric	AEN10AQ**	10,500	8.9	10.8	General Electric	AKM14AN	14,100	12.0	10.7
General Electric	AEW10AM	10,500	9.0	10.8	General Electric	AEL14AQ**	14,200	12.0	10.7
11,000 - 12,999									
General Electric	AEQ12AP	12,000	11.3	9.8	General Electric	AEM14AQ**	14,200	12.0	10.7
General Electric	AEQ12AQ**	12,000	11.3	9.8	General Electric	AEW14AQ**	14,200	12.0	10.7
Frigidaire	CRA122CT1	12,000	11.0	9.8	Amana	ACE15KE	14,500	12.0	10.7
Frigidaire	FRA122CT1	12,000	11.0	9.8	Haier	ESA415K	14,500	12.0	10.7
Frigidaire	FRA122CV1	12,000	11.0	9.8	Haier	ESA415M	14,500	12.0	10.7
Frigidaire	FRA123CV1	12,000	11.0	9.8	Haier	ESA415M-L	14,500	12.0	10.7
Gibson	GAC122P1A	12,000	10.7	9.8	Friedrich	CP15F10A	14,700	12.0	10.7
Gibson	GAC124P1A	12,000	10.7	9.8	Friedrich	SM15M10	14,800	12.0	10.9
Kenmore	253.35012	12,000	10.2	10.8	Friedrich	SM15N10	14,800	12.0	10.9
Kenmore	253.70121	12,000	10.2	10.8					

Certified Data					Certified Data				
Brand Name	Model Number	BTU/hr	Amps	EER	Brand Name	Model Number	BTU/hr	Amps	EER
WINDOW MODELS									
Cool Only - 115 Volts									
15,000 - 16,999									
Friedrich	CP15G10	15,000	12.9	10.7	Gibson	GAM184Q2A	18,500 / 18,200	7.8 / 8.6	10.7 / 10.7
Kenmore	253.70151	15,100	12.0	10.7	Gibson	GAM184R2A	18,500 / 18,200	7.9 / 8.6	10.7 / 10.7
Crosley	CAE15ESR-R410A	15,100	12.0	10.7	Gibson	GAM185Q2A	18,500 / 18,200	7.8 / 8.6	10.7 / 10.7
Frigidaire	CRA156MT1	15,100	12.0	10.7	Frigidaire	LRA187MT2	18,500 / 18,200	7.7 / 8.3	10.7 / 10.7
Frigidaire	FRA155MT1	15,100	12.0	10.7	Friedrich	SH20M30	19,500 / 19,000	8.7 / 9.6	9.4 / 9.4
Frigidaire	FRA156MT1	15,100	12.0	10.7	20,000 - 22,999				
Gibson	GAM154Q1A	15,100	12.5	10.7	Friedrich	SM21M30	20,500 / 20,000	9.4 / 10.3	9.4 / 9.4
Gibson	GAM155Q1A	15,100	12.5	10.7	Friedrich	SM21N30	20,500 / 20,000	9.4 / 10.3	9.4 / 9.4
Gibson	GAM155R1A	15,100	12.0	10.7	Friedrich	SL22N30	21,000 / 20,500	9.6 / 10.2	9.6 / 9.8
Frigidaire	LRA157MT1	15,100	12.0	10.7	Friedrich	SL22N30	21,000 / 20,500	9.6 / 10.2	9.6 / 9.8
WINDOW MODELS									
Cool Only - 230/208 Volts									
11,000 - 12,999									
Friedrich	SS12M30A	11,500 / 11,200	4.8 / 4.9	10.9 / 10.9	Friedrich	CP24G30	23,500 / 23,000	11.4 / 12.4	9.4 / 9.4
Friedrich	SS12N30	11,500 / 11,200	4.8 / 4.9	10.9 / 10.9	Amana	ACE24KE	24,000 / 23,500	11.1 / 12.1	9.4 / 9.4
General Electric	AEQ12DP	12,000 / 11,800	5.7 / 6.2	9.8 / 9.8	Haier	ESA424K	24,000 / 23,500	11.1 / 12.1	9.4 / 9.4
General Electric	AEQ12DQ**	12,000 / 11,800	5.7 / 6.2	9.8 / 9.8	Haier	ESA424K-L	24,000 / 23,500	11.1 / 12.1	9.4 / 9.4
13,000 - 14,999									
Friedrich	SH15M30	14,500 / 14,000	6.9 / 7.5	9.7 / 9.7	Friedrich	SL24N30	24,000 / 23,800	11.2 / 12.0	9.4 / 9.4
Friedrich	SS15M30	14,500 / 14,300	6.4 / 6.8	9.8 / 9.8	General Electric	AHH24DPH1	24,100 / 23,900	11.6 / 12.6	9.4 / 9.4
Friedrich	SS15N30	14,500 / 14,300	6.4 / 6.8	9.8 / 9.8	General Electric	AHH24DQ**	24,100 / 23,900	11.6 / 12.6	9.4 / 9.4
17,000 - 19,999									
Friedrich	SM18M30	17,500 / 17,200	7.4 / 8.0	10.7 / 10.7	General Electric	AEQ24DQ**	24,200 / 23,900	13.0 / 14.0	8.5 / 8.5
Friedrich	SM18N30	17,500 / 17,200	7.4 / 8.0	10.7 / 10.7	General Electric	AEH24DQ**	24,200 / 23,900	11.4 / 12.5	9.4 / 9.4
Friedrich	CP18G30	18,000 / 17,500	7.6 / 8.1	10.7 / 10.7	General Electric	AEL24DQ**	24,200 / 23,900	11.4 / 12.5	9.4 / 9.4
General Electric	AED18DN	18,000 / 17,600	8.1 / 8.8	10.7 / 10.7	General Electric	AEM24DQ**	24,200 / 23,900	11.4 / 12.5	9.4 / 9.4
Friedrich	CP18F30	18,000 / 17,600	8.1 / 8.8	10.7 / 10.7	General Electric	AEW24DQ**	24,200 / 23,900	11.4 / 12.5	9.4 / 9.4
Gibson	GAM183Q1A	18,000 / 17,800	8.4 / 8.8	9.7 / 9.7	General Electric	AEZ24DQ**	24,200 / 23,900	11.4 / 12.5	9.4 / 9.4
Amana	ACE18KE	18,000 / 17,800	7.2 / 8.2	10.7 / 10.7	Friedrich	CP24F30	24,230 / 23,540	10.9 / 11.8	9.4 / 9.4
Haier	ESA418K	18,000 / 17,800	7.2 / 8.2	10.7 / 10.7	General Electric	AKM25DN	24,700 / 24,400	12.0 / 12.8	9.4 / 9.4
Haier	ESA418K-L	18,000 / 17,800	7.2 / 8.2	10.7 / 10.7	General Electric	AKW25DN	24,700 / 24,400	12.0 / 12.8	9.4 / 9.4
Haier	ESA418M	18,000 / 17,800	7.2 / 8.2	10.7 / 10.7	General Electric	AEQ25DP	25,000 / 24,700	13.2 / 14.3	8.5 / 8.5
Haier	ESA418M-L	18,000 / 17,800	7.2 / 8.2	10.7 / 10.7	Kenmore	253.70251	25,000 / 24,700	12.0 / 12.8	9.4 / 9.4
General Electric	AEH18DQ**	18,150 / 17,700	8.1 / 8.8	10.7 / 10.7	General Electric	AEH25DN	25,000 / 24,700	11.6 / 12.6	9.4 / 9.4
General Electric	AEL18DQ**	18,150 / 17,700	8.1 / 8.8	10.7 / 10.7	Crosley	CAE25ESR-R410A	25,000 / 24,700	12.0 / 12.8	9.4 / 9.4
General Electric	AEM18DQ**	18,150 / 17,700	8.1 / 8.8	10.7 / 10.7	Frigidaire	CRA256ST2	25,000 / 24,700	12.0 / 12.8	9.4 / 9.4
General Electric	AEW18DQ**	18,150 / 17,700	8.1 / 8.8	10.7 / 10.7	Frigidaire	FRA256SV2	25,000 / 24,700	12.0 / 12.8	9.4 / 9.4
General Electric	AEZ18DQ**	18,150 / 17,700	8.1 / 8.8	10.7 / 10.7	Gibson	GAS255Q2A	25,000 / 24,700	12.0 / 13.3	9.4 / 9.4
General Electric	AHH18DQ**	18,350 / 17,900	8.1 / 8.8	10.7 / 10.7	Gibson	GAS255R2A	25,000 / 24,700	12.0 / 13.0	9.4 / 9.4
Frigidaire	FRA182MT2	18,500 / 18,200	8.4 / 9.1	9.7 / 9.7	Gibson	GAS256Q2	25,000 / 24,700	12.0 / 13.3	9.4 / 9.4
Frigidaire	FRA183MT2	18,500 / 18,200	8.4 / 9.1	9.7 / 9.7	Frigidaire	LRA257ST2	25,000 / 24,700	12.0 / 12.8	9.4 / 9.4
Kenmore	253.70181	18,500 / 18,200	7.7 / 8.3	10.7 / 10.7	26,000 - 28,999				
Crosley	CAE18ESR-R410A	18,500 / 18,200	7.7 / 8.3	10.7 / 10.7	Friedrich	SL28M30	27,500 / 27,000	13.5 / 14.4	9.4 / 9.4
Frigidaire	CRA186MT2	18,500 / 18,200	7.7 / 8.3	10.7 / 10.7	Friedrich	SL28N30	27,500 / 27,000	13.5 / 14.4	9.4 / 9.4
Frigidaire	FRA184MT2	18,500 / 18,200	7.7 / 8.3	10.7 / 10.7	Crosley	CAE29ER-R410A	28,500 / 28,000	14.8 / 16.0	8.5 / 8.5
Frigidaire	FRA186MT2	18,500 / 18,200	7.7 / 8.3	10.7 / 10.7	Frigidaire	FAS296T2A	28,500 / 28,000	14.8 / 16.0	8.5 / 8.5
29,000 and Over									
Frigidaire	CRA186MT2	18,500 / 18,200	7.7 / 8.3	10.7 / 10.7	Friedrich	SL36M30	36,000 / 35,700	19.0 / 20.5	8.5 / 8.5
Frigidaire	FRA184MT2	18,500 / 18,200	7.7 / 8.3	10.7 / 10.7	Friedrich	SL36N30	36,000 / 35,700	19.0 / 20.5	8.5 / 8.5

Certified Data					Certified Data				
Brand Name	Model Number	BTU/hr	Amps	EER	Brand Name	Model Number	BTU/hr	Amps	EER
WINDOW MODELS									
Heat Pump Models - 115 Volts									
9,000 - 9,999									
Friedrich	YS10M10	9,400	7.8	11.0	Friedrich	ES12M33A	11,500 / 11,200	4.8 / 4.9	10.9 / 10.9
	Heating	7,500	7.6			Heating	10,700 / 8,900	16.0 / 14.7	
Friedrich	YS10N10	9,400	7.8	11.0	Friedrich	ES12N33	11,500 / 11,200	4.8 / 4.9	10.9 / 10.9
	Heating	7,500	7.6			Heating	10,700 / 8,900	16.0 / 14.7	
WINDOW MODELS									
Heat Pump Models - 230/208 Volts									
11,000 - 12,999									
Friedrich	YS12M33	11,500 / 11,300	5.2 / 5.4	10.5 / 10.5	Friedrich	EP12G33	12,000 / 11,500	5.5 / 5.8	9.8 / 9.8
	Heating	9,400 / 9,000	5.6 / 5.8			Heating	11,200 / 9,200	15.3 / 14.0	
Friedrich	YS12N33	11,500 / 11,300	5.2 / 5.4	10.5 / 10.5	Kenmore	253.71124	12,000 / 11,600	5.5 / 5.5	9.8 / 9.8
	Heating	9,400 / 9,000	5.6 / 5.8			Heating	11,000 / 8,500	15.0 / 13.5	
17,000 - 19,999									
Friedrich	YM18M34B	17,900 / 17,700	8.5 / 8.9	9.9 / 9.9	Frigidaire	FRA12EZU2	12,000 / 11,600	5.5 / 5.5	9.8 / 9.8
	Heating	15,500 / 15,400	8.5 / 8.7			Heating	11,000 / 8,500	15.0 / 13.5	
Friedrich	YM18N34	17,900 / 17,700	8.5 / 8.9	9.9 / 9.9	Frigidaire	LRA12HZU2	12,000 / 11,600	5.5 / 5.5	9.8 / 9.8
	Heating	15,500 / 15,400	8.5 / 8.7			Heating	11,000 / 8,500	15.0 / 13.5	
23,000 - 25,999									
Friedrich	YL24M35	23,500 / 23,000	11.1 / 12.0	9.4 / 9.4	Commercial Cool	CWH12A	12,000 / 11,800	5.4 / 6.0	9.8 / 9.8
	Heating	23,500 / 23,200	12.2 / 14.3			Heating	9,500 / 7,750	13.3 / 12.2	
Friedrich	YL24N35	23,500 / 23,000	11.1 / 12.0	9.4 / 9.4	13,000 - 14,999				
	Heating	23,500 / 23,200	12.2 / 14.3		Friedrich	ES15M33A	14,500 / 14,300	6.4 / 6.8	9.8 / 9.8
WINDOW MODELS						Heating	10,700 / 8,900	16.0 / 14.7	
Electric Heat - 115 Volts					Friedrich	ES15N33	14,500 / 14,300	6.4 / 6.8	9.8 / 9.8
7,000 - 7,999						Heating	10,700 / 8,900	16.0 / 14.7	
Friedrich	EQ08M11A	7,500	6.9	9.8	Friedrich	ES15M33	14,500 / 14,300	6.4 / 6.8	10.3 / 10.3
	Heating	4,000	11.2			Heating	10,700 / 8,900	16.0 / 14.7	
Friedrich	EQ08N11	7,600	6.7	10.5	17,000 - 19,999				
	Heating	4,000	11.2		Friedrich	EM18M34	17,500 / 17,200	7.4 / 8.0	10.7 / 10.7
Commercial Cool	CWH08A	7,800	7.0	9.8		Heating	13,000 / 10,600	19.5 / 17.0	
	Heating	4,000	11.4		Friedrich	EM18N34	17,500 / 17,200	7.4 / 8.0	10.7 / 10.7
8,000 - 8,999						Heating	13,000 / 10,600	19.5 / 17.0	
General Electric	AEE08AP	8,000	7.8	9.8	Friedrich	EP18G33	18,000 / 17,500	8.3 / 9.0	9.7 / 9.7
	Heating	3,800	12.0			Heating	12,000 / 9,800	15.0 / 16.0	
General Electric	AEE08AQ**	8,000	7.8	9.8	General Electric	AEE18DP	18,000 / 17,600	8.4 / 8.9	9.7 / 9.7
	Heating	3,800	12.0			Heating	11,000 / 8,700	16.0 / 15.6	
General Electric	AEE08AR**	8,000	7.8	9.8	General Electric	AEE18DQ**	18,000 / 17,600	8.4 / 8.9	9.7 / 9.7
	Heating	3,800	12.0			Heating	11,000 / 8,700	16.0 / 15.6	
Frigidaire	FRA08PZU1	8,000	7.4	9.8	General Electric	AEE18DR**	18,000 / 17,600	8.4 / 8.9	9.7 / 9.7
	Heating	7,000	7.0			Heating	11,000 / 8,700	16.0 / 15.6	
WINDOW MODELS									
Electric Heat - 230/208 Volts									
8,000 - 8,999									
Friedrich	EP08G11	8,000	7.5	9.8	Commercial Cool	CWH18A	18,000 / 17,800	9.0 / 8.2	9.7 / 9.7
	11,000 - 12,999					Heating	16,000 / 13,000	21.0 / 19.2	
					Kenmore	253.79184	18,500 / 18,200	8.4 / 9.1	9.7 / 9.7
						Heating	16,000 / 13,000	22.2 / 20.0	
					Crosley	CAHE18ER-R410A	18,500 / 18,200	8.4 / 9.1	9.7 / 9.7
						Heating	16,000 / 13,000	22.2 / 20.0	
					Frigidaire	FRA18EMT2	18,500 / 18,200	8.4 / 9.1	9.7 / 9.7
						Heating	16,000 / 13,000	22.2 / 20.0	

Certified Data					Certified Data				
Brand Name	Model Number	BTU/hr	Amps	EER	Brand Name	Model Number	BTU/hr	Amps	EER
WINDOW MODELS									
Electric Heat - 230/208 Volts									
17,000 - 19,999									
Frigidaire	FRA18EMU2	18,500 / 18,200	8.4 / 9.1	9.7 / 9.7	Kenmore	253.35014	6,000	5.4	10.5
	Heating	16,000 / 13,000	22.2 / 20.0		Kenmore	253.71063	6,000	5.4	10.5
Gibson	GAM18ER2A	18,500 / 18,200	8.3 / 9.3	9.7 / 9.7	Frigidaire	CRA084KT7	8,000	7.0	10.5
	Heating	16,000 / 13,000	20.0 / 22.0		Frigidaire	FRA084KT7	8,000	7.0	10.5
Frigidaire	LRA18HMU2	18,500 / 18,200	8.4 / 9.1	9.7 / 9.7	Gibson	GAK085Q7V	8,000	6.7	10.5
	Heating	16,000 / 13,000	22.2 / 20.0						
20,000 - 22,999									
Friedrich	EM24M34-B	22,300 / 22,000	11.2 / 11.9	8.6 / 8.6	Haier	HWVR10XCK	9,800	9.3	9.5
	Heating	13,000 / 10,600	19.5 / 17.0						
Friedrich	EM24N34	22,300 / 22,000	11.2 / 11.9	8.6 / 8.6	Frigidaire	CRA103KT1	10,000	10.0	9.5
	Heating	13,000 / 10,600	19.5 / 17.0		Frigidaire	FRA103KT1	10,000	10.0	9.5
23,000 - 25,999									
Friedrich	EP24G33	23,500 / 23,000	12.2 / 13.2	8.5 / 8.5	Kenmore	253.35022	12,000	11.6	9.5
	Heating	12,000 / 9,800	15.0 / 16.0		Kenmore	253.71123	12,000	11.6	9.5
Friedrich	EM24M34	23,500 / 23,300	11.2 / 11.9	9.4 / 9.4	Frigidaire	CRA123KT1	12,000	11.6	9.5
	Heating	13,000 / 10,600	19.5 / 17.0		Frigidaire	FRA123KT1	12,000	11.6	9.5
Commercial Cool	CWH24A	23,800 / 23,400	13.5 / 12.3	8.5 / 8.5	THROUGH-THE-WALL MODELS				
	Heating	16,000 / 13,000	21.0 / 19.2		Cool Only - 115 Volts				
General Electric	AEE24DQ**	24,200 / 23,900	13.0 / 14.0	8.5 / 8.5	6,000 - 6,999				
	Heating	11,000 / 8,700	16.0 / 15.6		General Electric	AJCQ06LCDM1	6,400	5.9	10.0
General Electric	AEE24DR**	24,200 / 23,900	13.0 / 14.0	8.5 / 8.5	General Electric	AJCQ06LCE**	6,500	5.7	10.4
	Heating	11,000 / 8,700	16.0 / 15.6						
General Electric	AEE23DP	25,000 / 24,700	13.2 / 14.3	8.5 / 8.5	Friedrich	WS08C10	7,800	7.1	9.9
	Heating	11,000 / 8,700	16.0 / 15.6						
Crosley	CAHE25ER-R410A	25,000 / 24,700	12.0 / 12.8	9.4 / 9.4	8,000 - 8,999				
	Heating	16,000 / 13,000	22.5 / 20.0		Kenmore	253.35028	8,000	8.0	9.4
Frigidaire	FRA25EST2	25,000 / 24,700	12.0 / 12.8	9.4 / 9.4	Kenmore	253.70085	8,000	8.0	9.4
	Heating	16,000 / 13,000	22.5 / 20.0		Frigidaire	CRA086HT1	8,000	8.0	9.4
Frigidaire	FRA25ESU2	25,000 / 24,700	12.0 / 12.8	9.4 / 9.4	Frigidaire	FRA086HT1	8,000	8.0	9.4
	Heating	16,000 / 13,000	22.5 / 20.0		Haier	HTWR08XCK	8,000	7.5	9.4
29,000 and Over									
Friedrich	EL36M35	36,000 / 35,700	19.0 / 20.5	8.5 / 8.5	Friedrich	US08D10	8,000	7.5	9.6
	Heating	17,300 / 14,300	24.0 / 22.4		Friedrich	US08D10	8,000	7.5	9.6
Friedrich	EL36N35	36,000 / 35,700	19.0 / 20.5	8.5 / 8.5	General Electric	AJCM08ACE**	8,200	7.7	9.8
	Heating	17,300 / 14,300	24.0 / 22.4		General Electric	AJCQ08ACE**	8,200	7.7	9.8
SPECIAL APPLICATION MODELS									
Casement Only - 115 Volts									
8,000 - 8,999									
Crosley	CAHE8ER-R410A	8,000	7.4	9.8	Friedrich	WS10C10	9,700	10.0	9.4
	Heating	7,000	7.0		Friedrich	US10C10	9,800	9.6	9.4
Frigidaire	LRA08PZU1	8,000	7.4	9.8	Friedrich	US10D10	9,800	9.6	9.4
	Heating	7,000	7.0						
10,000 - 10,999									
Gibson	GAK104Q1V	10,000	9.2	9.5	Frigidaire	CRA106HT1	10,000	9.8	9.4
					Frigidaire	FRA106HT1	10,000	9.8	9.4
SPECIAL APPLICATION MODELS									
9,000 - 9,999									
Frigidaire					Haier	HTWR10XCK	10,000	9.5	9.4
					General Electric	AJCQ10ACDH5	10,200	9.8	9.4
Gibson					General Electric	AJCM10ADW1	10,400	10.0	9.4
					General Electric	AJCM10ACE**	10,400	9.5	9.8

Certified Data					Certified Data									
Brand Name	Model Number	BTU/hr	Amps	EER	Brand Name	Model Number	BTU/hr	Amps	EER					
THROUGH-THE-WALL MODELS														
Cool Only - 115 Volts														
10,000 - 10,999														
General Electric	AJCQ10ACE**	10,400	9.5	9.8	General Electric	AJCM12DCE**	12,000 / 11,800	5.6 / 6.1	9.8 / 9.8					
11,000 - 12,999														
Friedrich	US12C10	11,500	11.2	9.4	General Electric	AJCQ12DCE**	12,000 / 11,800	5.6 / 6.1	9.8 / 9.8					
Friedrich	US12C10-A	11,500	11.2	9.4	Friedrich	WS13C30	12,300 / 12,100	6.3 / 6.7	8.9 / 8.9					
Friedrich	US12D10	11,500	11.2	9.4	Friedrich	WS13C30A	12,300 / 12,100	6.3 / 6.7	8.9 / 8.9					
General Electric	AJCQ12ACDW1	11,600	11.6	9.4	13,000 - 14,999									
Friedrich	WS12C10A	11,900	11.8	9.4	Friedrich	US14D30	13,000 / 12,600	7.0 / 7.5	8.5 / 8.5					
Friedrich	WS12C10B	12,000	11.8	9.2	Frigidaire	CRA144HT2	14,000 / 13,600	7.4 / 8.3	8.5 / 8.5					
Crosley	CAWE11ER-R410A	12,000	11.5	9.4	Frigidaire	FRA144HT2	14,000 / 13,600	7.4 / 8.3	8.5 / 8.5					
Frigidaire	CRA124HT1	12,000	11.5	9.4	Friedrich	WS15C30	14,500 / 14,500	8.3 / 8.2	8.5 / 8.5					
Frigidaire	FRA124HT1	12,000	9.8	9.4	15,000 - 16,999									
Haier	HTWR12XCK	12,000	11.5	9.4	Friedrich	WS16C30	15,600 / 15,000	8.3 / 8.9	8.5 / 8.5					
General Electric	AJCQ12ACE**	12,000	11.2	9.8	THROUGH-THE-WALL MODELS									
THROUGH-THE-WALL MODELS														
Cool Only - 230/208 Volts														
8,000 - 8,999														
General Electric	AJCS09DCCM2	8,900 / 8,700	4.2 / 4.6	9.5 / 9.5	Heat Pump Models - 230/208 Volts									
9,000 - 9,999														
Friedrich	WS10C30	9,500 / 9,200	4.5 / 4.7	9.6 / 9.6	9,000 - 9,999									
General Electric	AJCQ09DCE**	9,600 / 9,300	4.4 / 4.8	9.8 / 9.8	Friedrich	WY09C33	9,300 / 9,000	4.4 / 4.7	9.4 / 9.4					
10,000 - 10,999														
Friedrich	US10D30	10,000	4.7 / 5.2	9.4 / 9.4	11,000 - 12,999									
Frigidaire	FRA106HT2	10,000 / 9,800	5.1 / 5.3	9.4 / 9.4	Friedrich	WY12C33	12,000 / 11,800	6.1 / 6.4	8.6 / 8.6					
Gibson	GAH105Q2T	10,000 / 9,800	4.8 / 5.1	9.4 / 9.4	Heating									
Haier	HTWR10VCK	10,000 / 9,800	4.8 / 5.2	9.4 / 9.4	Friedrich	9,350 / 9,200	4.8 / 5.1							
Friedrich	US10C30-A	10,000 / 9,800	4.7 / 5.2	9.4 / 9.4	THROUGH-THE-WALL MODELS									
General Electric	AJCQ10DCDH5	10,100 / 10,000	4.9 / 5.3	9.4 / 9.4	Electric Heat - 115 Volts									
General Electric	AJCM10DCE**	10,300 / 10,000	4.7 / 5.1	9.8 / 9.8	6,000 - 6,999									
General Electric	AJCQ10DCE**	10,300 / 10,000	4.7 / 5.1	9.8 / 9.8	General Electric	AJEQ06LCDM1	6,400	5.9	10.0					
General Electric	AJCM10DCDW2	10,400 / 10,200	5.0 / 5.4	9.4 / 9.4	Heating									
General Electric	AJCQ10DCDW2	10,400 / 10,200	5.0 / 5.4	9.4 / 9.4	General Electric	AJEQ06LCE**	6,400	5.9	10.0					
Friedrich	US12C30	10,900 / 10,800	5.6 / 6.0	8.7 / 8.7	Heating									
11,000 - 12,999														
Friedrich	US12D30	11,500 / 11,200	5.6 / 6.0	9.4 / 9.4	8,000 - 8,999									
General Electric	AJCM12DCDW1	11,600 / 11,400	5.8 / 6.3	9.4 / 9.4	Friedrich	UE08D11	8,000	7.5	9.6					
General Electric	AJCQ12DCDW1	11,600 / 11,400	5.8 / 6.3	9.4 / 9.4	Heating									
General Electric	AJCQ12DCDH5	11,800 / 11,600	5.8 / 6.3	9.4 / 9.4	General Electric	AJEQ08ACE**	8,200	7.9	9.5					
General Electric	AJCQ12DCDW5	11,800 / 11,600	5.8 / 6.3	9.4 / 9.4	Heating									
Haier	HTWR12VCK	12,000 / 11,600	5.7 / 6.2	9.4 / 9.4	General Electric	AJEQ08ACDW1	8,350	8.0	9.5					
Frigidaire	FAH12ET2T	12,000 / 11,700	6.0 / 6.6	9.0 / 9.0	Heating									
Frigidaire	FRA123HT2	12,000 / 11,700	6.0 / 6.6	9.0 / 9.0	THROUGH-THE-WALL MODELS									
Gibson	GAH126R2T	12,000 / 11,700	6.0 / 6.5	9.0 / 9.0	Electric Heat - 230/208 Volts									
Kenmore	253.70135	12,000 / 11,700	6.3 / 6.9	9.4 / 9.4	8,000 - 8,999									
Crosley	CAWE12ER-R410A	12,000 / 11,700	6.3 / 6.9	9.4 / 9.4	Friedrich	US08C13	8,000	7.5	9.6					
Frigidaire	FRA124HT2	12,000 / 11,700	6.3 / 6.9	9.4 / 9.4	Heating									
9,000 - 9,999														
Friedrich	WE10C33	9,500 / 9,200	4.5 / 4.7	9.6 / 9.6	General Electric	AJEQ09DCE**	9,500 / 9,300	4.6 / 5.0	9.5 / 9.5					
Heating														
Friedrich	11,200 / 9,200	15.1 / 14.0			General Electric	Heating	11,200 / 9,200	15.1 / 14.0						

Certified Data					Certified Data				
Brand Name	Model Number	BTU/hr	Amps	EER	Brand Name	Model Number	BTU/hr	Amps	EER
THROUGH-THE-WALL MODELS									
Electric Heat - 230/208 Volts									
10,000 - 10,999									
General Electric	AJEQ10DCE**	10,000 / 9,800	4.9 / 5.3	9.4 / 9.4					
	Heating	11,200 / 9,200	15.1 / 14.0						
Frigidaire	FRA10EHT2	10,000 / 9,800	5.1 / 5.3	9.4 / 9.4					
	Heating	10,600 / 8,600	15.0 / 13.6						
Friedrich	UE10C33	10,000 / 9,800	4.7 / 5.2	9.4 / 9.4					
	Heating	11,200 / 9,200	15.3 / 14.0						
Friedrich	UE10D33	10,000 / 9,800	4.7 / 5.2	9.4 / 9.4					
	Heating	11,200 / 9,200	15.3 / 14.0						
Friedrich	US10C33	10,000 / 9,800	4.7 / 5.2	9.4 / 9.4					
	Heating	11,200 / 9,200	15.3 / 14.0						
General Electric	AJEQ10DCDW2	10,350 / 10,200	5.0 / 5.4	9.4 / 9.4					
	Heating	11,600 / 9,500	16.0 / 14.5						
General Electric	AJEQ10DCDW1	10,400 / 10,200	5.0 / 5.4	9.4 / 9.4					
	Heating	11,600 / 9,500	16.0 / 14.5						
11,000 - 12,999									
Friedrich	UE12C33	11,500 / 11,200	5.6 / 6.0	9.4 / 9.4					
	Heating	11,200 / 9,200	15.3 / 14.0						
Friedrich	UE12D33	11,500 / 11,200	5.6 / 6.0	9.4 / 9.4					
	Heating	11,200 / 9,200	15.3 / 14.0						
General Electric	AJEM12DCE**	11,800 / 11,600	5.8 / 6.3	9.4 / 9.4					
	Heating	11,200 / 9,200	15.1 / 14.0						
General Electric	AJEQ12DCE**	11,800 / 11,600	5.8 / 6.3	9.4 / 9.4					
	Heating	11,200 / 9,200	15.1 / 14.0						
Crosley	CAHWE12ER-R410A	12,000 / 11,700	6.0 / 6.6	9.0 / 9.0					
	Heating	10,600 / 8,600	15.0 / 13.5						
Frigidaire	FRA12EHT2	12,000 / 11,700	6.0 / 6.6	9.0 / 9.0					
	Heating	10,600 / 8,600	15.0 / 13.8						
Gibson	GAH12ER2T	12,000 / 11,700	6.0 / 6.5	9.0 / 9.0					
	Heating	10,600 / 8,600	16.0 / 14.5						
General Electric	AJEM12DCDW1	12,100 / 11,900	5.8 / 6.3	9.4 / 9.4					
	Heating	11,600 / 9,500	16.0 / 14.5						
Friedrich	WE13C33	12,600 / 12,300	6.3 / 6.7	9.4 / 9.4					
	Heating	11,000 / 9,100	16.0 / 14.7						
13,000 - 14,999									
Frigidaire	FRA14EHT2	14,000 / 13,600	7.4 / 8.3	8.5 / 8.5					
	Heating	10,600 / 8,600	15.0 / 13.5						
Frigidaire	FAH14ET2T	14,000 / 13,600	7.4 / 8.4	9.0 / 9.0					
	Heating	10,600 / 8,600	15.0 / 13.1						
Friedrich	WE15C33	14,500 / 14,500	8.3 / 8.8	8.5 / 8.5					
	Heating	11,000 / 9,100	16.0 / 14.7						
15,000 - 16,999									
Friedrich	WE16C33	15,600 / 15,000	8.3 / 8.9	8.5 / 8.5					
	Heating	11,000 / 9,100	16.0 / 14.7						



Independently Tested.
Consumer Trusted.

Association of Home Appliance Manufacturers
1111 19th Street, N.W., Suite 402 · Washington, DC 20036

Room Air Conditioner Edition No. 3 – November 2012