

Product Type: Single Package Vertical Air Conditioners and Heat Pumps

[Click here for instructions for completing this form](#)

Each Importer and U.S. Manufacturer is legally required to **certify** the compliance of the products it imports, produces or manufactures.
This certification may be **submitted** by the Importer or U.S. manufacturer or by a Third Party Representative.

Certifier - Party Legally Obligated to Certify Compliance

The party responsible for **certification** is (select one only):

<input type="radio"/> a U.S. Manufacturer	Please enter required data
<input type="radio"/> an Importer	

Certifier Contact Information

Full Legal Name of Individual		Please enter required data
Full Legal Name of Company		Please enter required data
Complete Company Mailing Address		Please enter required data
Phone Number		Please enter required data
Email Address		Please enter required data

Submitter - Party Submitting This Report

The party **submitting** this report is:

<input type="radio"/> the Certifier (or its representative) provides the information by completing this form	
<input type="radio"/> a Third Party Representative completes this form on file	

Third Party Representative Information

Full Legal Name of Third Party Representative
Full Legal Name of Third Party Representative
Complete Company Mailing Address
Phone Number
Email Address

Compliance Statement

Select one of the options for 'Submitter - Party Submitting This Report' above

Submitter Signature (Type your Full Legal Name)

	Please enter required data
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Date (MM/DD/YYYY)

OMB Burden Disclosure Statement

This data is being collected for manufacturers to certify compliance to DOE's energy conservation, water conservation, and design standards and testing requirements mandated by the Energy Policy and Conservation Act, as amended.

Public reporting burden for this collection of information is estimated to average 35 hours per response, including the time for reviewing existing data sources, gathering the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Office of the Chief Information Officer, Records Management Division, Energy, 1000 Independence Ave SW, Washington, DC, 20585-1290; and to the Office of Management and Budget (OMB), Paperwork Project, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302.

Notwithstanding any other provision of the law, no person is required to respond to, nor shall any person be subject to a penalty for failure to comply with, any collection of information that does not display a currently valid OMB control number.

Submission of this data is mandatory.

Status of This Certification Sheet	No Data
Overall Status of Template	No Data

s, assembles or manufactures. This party is the "**Certifier**" on this form.
esentative. This party is the "**Submitter**" on this form.

Party Submitting This Report

ting this report is (select one only):

do not complete the Third Party Representative Contact
elow)

Please enter
d data

☒ Representative (you must have valid Third Party Authorization
with the Department of Energy)

Representative Contact Information, if Applicable

of Individual		Please enter required data
of Company		Please enter required data
ing Address		Please enter required data
ne Number		Please enter required data
ail Address		Please enter required data

/DD/YYYY)

Please enter
required data

or design standards. The data you supply will be used by the Department to
or the consumer products and commercial and industrial equipment

e for reviewing instructions, searching existing data sources, gathering and
s burden estimate or any other aspect of this collection of information,
IM-23, Paperwork Reduction Project (1910-1400), U.S. Department of
B), OIRA, Paperwork Reduction Project (1910-1400), Washington, DC

penalty for failure to comply with a collection of information subject to the
number.

Single Package Vertical Air Conditioners and Heat Pumps - v5.x

Column Headers:	Status	Manufacturer	Brand Name(s)
Pop-Up Headers:	Status	Manufacturer	Brand Name(s)
Pop-Up Contents:	<p>The cells below show whether there are any issues with the data on that line. If the status is "ok," there are no issues. If the status is "Error," there are issues with the data. See columns to the right for an indication of the issues with the data.</p>	<p>Enter the Manufacturer name in the cells below.</p>	<p>Enter the Brand Name(s) in the cells below.</p>

Basic Model Number	Enter Information in Only One of the Two Columns in Each Row		Product Group Code
	Individual Model Number Covered by Basic Model	Private Model Number Covered by Basic Model	

Basic Model Number	Individual Model Number	Private Model Number	Product Group Code
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Enter the Basic Model Number in the cells below.	Enter the Individual Model Number covered by the Basic Model in the cells below or the Private Model Number Covered by the Basic Model in the next column, but not both.	Enter the Private Model Number covered by the Basic Model in the cells below or the Individual Model Number Covered by the Basic Model in the previous column, but not both.	Enter an integer between 1 and 6 in the cells below. See the Product Group Codes worksheet for details on product group codes.
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Sample Size (Number of Units Tested)	Is the Certification for this Basic Model Based on a Waiver of DOE's Test Procedure Requirements?	Date of Test Procedure Waiver, if Applicable	Is the Certification based upon any Exception Relief from an Applicable Standard by DOE's Office of Hearing and Appeals?
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Sample Size	Certification Based on Waiver?	Date of Waiver, if Applicable	Cert. Based on Exception Relief?
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<p>Enter the sample size (number of units tested) in the cells below. If the answer to the AEDM question is yes, the entry should be 0, otherwise this should be an integer greater than zero.</p>	<p>Answer whether the certification for the basic model was based on a waiver of DOE's test procedure requirements in the cells below.</p> <p>An affirmative answer can be either 'yes' or 'y' and a negative answer can be either 'no' or 'n'.</p>	<p>If you enter 'yes' under "Is the certification for this basic model based on a waiver of DOE's test procedure requirements?", enter the date of the waiver in the cells below. The entry should be in the M/D/YYYY format.</p>	<p>Answer whether the certification was based upon any exception relief from an applicable standard by DOE's Office of Hearing and Appeals in the cells below.</p> <p>An affirmative answer can be either 'yes' or 'y' and a negative answer can be either 'no' or 'n'.</p>
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Date of Exception Relief, if Applicable	Is Certification Based on the use of an Alternative Efficiency Determination Method (AEDM)?	Name of AEDM (If Applicable)	Does the Manufacturer Elect the Witness Test Option for Verification Testing? (If Applicable)
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Date of Relief, if Applicable	Certification Based on an AEDM?	Name of AEDM, if Applicable	Witness Test Option?
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<p>If you enter 'yes' under "Is the certification based upon any exception relief from an applicable standard by DOE's Office of Hearing and Appeals?", enter the date of the exception relief in the cells below. The entry should be in the M/D/YYYY format.</p>	<p>Answer whether the certification was based on the use of an Alternative Efficiency Determination Method. See §429. 70 for information on AEDM requirements.</p> <p>An affirmative answer can be either 'yes' or 'y' and a negative answer can be either 'no' or 'n'.</p>	<p>If you enter 'yes' under "Is Certification Based on the use of an Alternative Efficiency Determination Method (AEDM)?", enter the name of the AEDM in the cells below.</p>	<p>For basic models rated with an AEDM, answer whether the manufacturer elects the witness test option for verification testing in the cells below (max. 10% of basic models).</p> <p>An affirmative answer can be either 'yes' or 'y' and a negative answer can be either 'no' or 'n'.</p>
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Integrated Energy Efficiency Ratio (IEER) (Btu/watt-hour)	Coefficient of Performance (COP) (If Applicable)	Rated Cooling Capacity (Btu/hour)	Rated Airflow (SCFM)
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Integrated Energy Eff. Ratio	Coeff. of Performance (If Appl)	Rated Cooling Capacity	Rated Airflow
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Enter the Integrated Energy Efficiency Ratio in Btu per watt-hour in the cells below. This should be a decimal number greater than zero.	For Heat Pumps only, enter the Coefficient of Performance in the cells below. This should be a number greater than zero. Do not make an entry in this column for Air Conditioners.	Enter the Rated Cooling Capacity in Btu per hour in the cells below. This should be a decimal number greater than zero.	Enter the rated airflow in standard cubic feet per minute (SCFM) in the cells below. This should be a decimal number greater than zero.
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Is the Unit Weatherized or Non-Weatherized (If Applicable)	Airflow Rate of Outdoor Ventilation Air (CFM) (If Applicable)	Supplemental Testing Instructions PDF Filename
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Weatherized or Non-? (If Appl)	Airflow Rate - Outdoor (If Appl)	Testing Instructions Filename
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<p>For single-phase units with cooling capacity <65,000 Btu/h, enter whether the unit is weatherized or non-weatherized in the cells below. Entry should be "weatherized" or "non-weatherized".</p>	<p>If entry in previous column is "non-weatherized", in cells below, enter airflow rate of outdoor ventilation air in CFM per §429.134(x) (3), while equipment is operating w/ settings used for certified efficiency rating. This should be a decimal number >0.</p>	<p>Enter the name of the PDF file containing the supplemental testing instructions.</p> <p>The first 7 characters of the filename must be in the form of "DOExxxx" where "xxxx" is a four-digit numerical code assigned to the manufacturer.</p>
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The following is a description of each product group code:

Product Group Code	Equipment Type	Phase	Cooling Capacity Range
1	Single Package Vertical Air Conditioner	All	<65,000 Btu/h
2	Single Package Vertical Air Conditioner	All	>=65,000 Btu/h and <135,000 Btu/h
3	Single Package Vertical Air Conditioner	All	>=135,000 Btu/h and <240,000 Btu/h
4	Single Package Vertical Heat Pump	All	<65,000 Btu/h
5	Single Package Vertical Heat Pump	All	>=65,000 Btu/h and <135,000 Btu/h
6	Single Package Vertical Heat Pump	All	>=135,000 Btu/h and <240,000 Btu/h