

Product Type: Computer Room Air Conditioners

[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 (select one only):

<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's Employer	
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
---	--	----------------------------

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 Reduction Project (20503).

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
required data

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

Representative Contact Information, if Applicable

if Individual		Please enter required data
if 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.

Computer Room Air Conditioners - 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>	Enter the Manufacturer name in the cells below.	Enter the Brand Name(s) in the cells below.
-----------------	--	---	---

Basic Model Number	Individual Model Number Covered by Basic Model (Indoor Unit or Package Unit)	Individual Model Number Covered by Basic Model (Outdoor Unit), if Applicable	Have Any of the Model Numbers Been Identified as Private by the Manufacturer?
--------------------	--	--	---

Basic Model Number	Individual Model Number	Ind. Model Number Outdoor Unit	Private Model Numbers?
--------------------	-------------------------	--------------------------------	------------------------

Enter the Basic Model Number in the cells below.	<p>For single-package units, enter the Individual Model Number Covered by the Basic Model in the cells below.</p> <p>For split-systems, enter the Indoor Unit Individual Model Number Covered by the Basic Model in the cells below.</p>	<p>For split-systems only, enter the Outdoor unit Individual Model Number Covered by the Basic Model in the cells below.</p> <p>For single-package units, make no entry.</p>	<p>Enter whether any Model Numbers Have Been Identified as Private by the Manufacturer in the cells below. See 10 CFR 429.7(b) for the private model number requirements.</p> <p>An affirmative entry can be "yes" or "y", and a negative entry can be "no" or "n".</p>
--	--	--	---

Action	Product Group Code	Sample Size (Number of Units Tested)	Is the Certification for this Basic Model Based on a Waiver of DOE's Test Procedure Requirements?
--------	--------------------	--------------------------------------	---

Action	Product Group Code	Sample Size	Certification Based on Waiver?
--------	--------------------	-------------	--------------------------------

<p>Enter one of following in cells below:</p> <p>N new model ETO engineered to order D discontinued model C correction to previous CCMS submission E submit report on existing (carryover) model F failed Industry Certification Program</p> <p>.</p>	<p>Enter an integer between 1 and 120 in the cells below.</p> <p>See the Product Group Codes worksheet for details on product group codes.</p>	<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>.</p>
--	--	--	--

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?	Date of Exception Relief, if Applicable	Is Certification Based on the use of an Alternative Efficiency Determination Method (AEDM)?
---	---	--	--

Date of Waiver, if Applicable	Cert. Based on Exception Relief?	Date of Relief, if Applicable	Certification Based on an AEDM?
--------------------------------------	---	--------------------------------------	--

<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>	<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 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>
---	---	--	---

Name of AEDM (If Applicable)	Does the Manufacturer Elect the Witness Test Option for Verification Testing? (If Applicable)	Is This Basic Model Split System or Single-Package?	Net Sensible Coefficient of Performance (NSenCOP)
------------------------------	---	---	---

Name of AEDM, If Applicable	Witness Test Option?	Split System or Single Package?	Net Sensible Coeff. of Perf.
-----------------------------	----------------------	---------------------------------	------------------------------

<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 'yes' or 'y' and a negative answer can be 'no' or 'n'.</p>	<p>Enter whether the basic model is Split System or Single-Package in the cells below. An entry can be either "single-package" or "split system".</p>	<p>Enter the Net Sensible Coefficient of Performance (NSenCOP) in the cells below. This should be a decimal number greater than zero.</p>
---	--	---	---

Net Sensible Cooling Capacity (Btu/hour)	Net Total Cooling Capacity (Btu/hour)	Rated Airflow (Standard cubic feet per minute (SCFM))	Configuration (Downflow, Upflow Ducted, Upflow Non-Ducted, Horizontal Flow, Ceiling-Mounted Ducted, or Ceiling-Mounted Non-Ducted)
--	---------------------------------------	---	--

Net Sensible Cooling Capacity	Net Total Cooling Capacity	Rated Airflow	Configuration
-------------------------------	----------------------------	---------------	---------------

Enter the Net Sensible Cooling Capacity in Btu per hour in the cells below. This should be a decimal number greater than zero.	Enter the Net Total 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 in the cells below. This should be a decimal number greater than zero.	<p>Enter the Configuration in the cells below.</p> <p>Entries can be as follows:</p> <p>D = downflow UD = upflow ducted UN = upflow non-ducted H = horizontal flow CD = ceiling-mounted ducted CN = ceiling-mounted non-ducted</p> <p>.</p>
--	---	--	--

Fluid Economizer Present? (Yes/No)	Condenser Heat Rejection Medium (Air, Water, or Glycol-Cooled)	Refrigerant Used to Determine the Represented Values	Supplemental Testing Instructions PDF Filename
------------------------------------	--	--	--

Fluid Economizer Present?	Condenser Heat Rejection Medium	Refrigerant Used	Testing Instructions Filename
---------------------------	---------------------------------	------------------	-------------------------------

<p>Answer whether a Fluid Economizer is present in the model 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>Enter one of the following in the cells below:</p> <p>A = air-cooled W = water-cooled G = glycol-cooled</p> <p>.</p>	<p>Enter the refrigerant used to determine the represented values in the cells below. Entries should be in the form of "R-" followed by numbers and/or letters.</p>	<p>Enter the name of the PDF file containing supplemental testing instructions. See 429.43(b)(4) for req'd contents.</p> <p>First 7 characters of the filename must be in the form of "DOExxxx" where "xxxx" is four-digit numerical code assigned to the manufacturer</p>
---	---	---	--

The following is a description of each product group code:

Product Group Code	Equipment Type
1	Floor-Mounted Computer Room Air Conditioner
2	Floor-Mounted Computer Room Air Conditioner
3	Floor-Mounted Computer Room Air Conditioner
4	Floor-Mounted Computer Room Air Conditioner
5	Floor-Mounted Computer Room Air Conditioner
6	Floor-Mounted Computer Room Air Conditioner
7	Floor-Mounted Computer Room Air Conditioner
8	Floor-Mounted Computer Room Air Conditioner
9	Floor-Mounted Computer Room Air Conditioner
10	Floor-Mounted Computer Room Air Conditioner
11	Floor-Mounted Computer Room Air Conditioner
12	Floor-Mounted Computer Room Air Conditioner
13	Floor-Mounted Computer Room Air Conditioner
14	Floor-Mounted Computer Room Air Conditioner
15	Floor-Mounted Computer Room Air Conditioner
16	Floor-Mounted Computer Room Air Conditioner
17	Floor-Mounted Computer Room Air Conditioner
18	Floor-Mounted Computer Room Air Conditioner
19	Floor-Mounted Computer Room Air Conditioner
20	Floor-Mounted Computer Room Air Conditioner
21	Floor-Mounted Computer Room Air Conditioner
22	Floor-Mounted Computer Room Air Conditioner
23	Floor-Mounted Computer Room Air Conditioner
24	Floor-Mounted Computer Room Air Conditioner
25	Floor-Mounted Computer Room Air Conditioner
26	Floor-Mounted Computer Room Air Conditioner
27	Floor-Mounted Computer Room Air Conditioner
28	Floor-Mounted Computer Room Air Conditioner
29	Floor-Mounted Computer Room Air Conditioner
30	Floor-Mounted Computer Room Air Conditioner

31	Floor-Mounted Computer Room Air Conditioner
32	Floor-Mounted Computer Room Air Conditioner
33	Floor-Mounted Computer Room Air Conditioner
34	Floor-Mounted Computer Room Air Conditioner
35	Floor-Mounted Computer Room Air Conditioner
36	Floor-Mounted Computer Room Air Conditioner
37	Floor-Mounted Computer Room Air Conditioner
38	Floor-Mounted Computer Room Air Conditioner
39	Floor-Mounted Computer Room Air Conditioner
40	Floor-Mounted Computer Room Air Conditioner
41	Floor-Mounted Computer Room Air Conditioner
42	Floor-Mounted Computer Room Air Conditioner
43	Floor-Mounted Computer Room Air Conditioner
44	Floor-Mounted Computer Room Air Conditioner
45	Floor-Mounted Computer Room Air Conditioner
46	Floor-Mounted Computer Room Air Conditioner
47	Floor-Mounted Computer Room Air Conditioner
48	Floor-Mounted Computer Room Air Conditioner
49	Floor-Mounted Computer Room Air Conditioner
50	Floor-Mounted Computer Room Air Conditioner
51	Floor-Mounted Computer Room Air Conditioner
52	Floor-Mounted Computer Room Air Conditioner
53	Floor-Mounted Computer Room Air Conditioner
54	Floor-Mounted Computer Room Air Conditioner
55	Floor-Mounted Computer Room Air Conditioner
56	Floor-Mounted Computer Room Air Conditioner
57	Floor-Mounted Computer Room Air Conditioner
58	Floor-Mounted Computer Room Air Conditioner
59	Floor-Mounted Computer Room Air Conditioner
60	Floor-Mounted Computer Room Air Conditioner
61	Floor-Mounted Computer Room Air Conditioner
62	Floor-Mounted Computer Room Air Conditioner
63	Floor-Mounted Computer Room Air Conditioner

64	Floor-Mounted Computer Room Air Conditioner
65	Floor-Mounted Computer Room Air Conditioner
66	Floor-Mounted Computer Room Air Conditioner
67	Floor-Mounted Computer Room Air Conditioner
68	Floor-Mounted Computer Room Air Conditioner
69	Floor-Mounted Computer Room Air Conditioner
70	Floor-Mounted Computer Room Air Conditioner
71	Floor-Mounted Computer Room Air Conditioner
72	Floor-Mounted Computer Room Air Conditioner
73	Ceiling-Mounted Computer Room Air Conditioner
74	Ceiling-Mounted Computer Room Air Conditioner
75	Ceiling-Mounted Computer Room Air Conditioner
76	Ceiling-Mounted Computer Room Air Conditioner
77	Ceiling-Mounted Computer Room Air Conditioner
78	Ceiling-Mounted Computer Room Air Conditioner
79	Ceiling-Mounted Computer Room Air Conditioner
80	Ceiling-Mounted Computer Room Air Conditioner
81	Ceiling-Mounted Computer Room Air Conditioner
82	Ceiling-Mounted Computer Room Air Conditioner
83	Ceiling-Mounted Computer Room Air Conditioner
84	Ceiling-Mounted Computer Room Air Conditioner
85	Ceiling-Mounted Computer Room Air Conditioner
86	Ceiling-Mounted Computer Room Air Conditioner
87	Ceiling-Mounted Computer Room Air Conditioner
88	Ceiling-Mounted Computer Room Air Conditioner
89	Ceiling-Mounted Computer Room Air Conditioner
90	Ceiling-Mounted Computer Room Air Conditioner
91	Ceiling-Mounted Computer Room Air Conditioner
92	Ceiling-Mounted Computer Room Air Conditioner
93	Ceiling-Mounted Computer Room Air Conditioner
94	Ceiling-Mounted Computer Room Air Conditioner
95	Ceiling-Mounted Computer Room Air Conditioner
96	Ceiling-Mounted Computer Room Air Conditioner

97	Ceiling-Mounted Computer Room Air Conditioner
98	Ceiling-Mounted Computer Room Air Conditioner
99	Ceiling-Mounted Computer Room Air Conditioner
100	Ceiling-Mounted Computer Room Air Conditioner
101	Ceiling-Mounted Computer Room Air Conditioner
102	Ceiling-Mounted Computer Room Air Conditioner
103	Ceiling-Mounted Computer Room Air Conditioner
104	Ceiling-Mounted Computer Room Air Conditioner
105	Ceiling-Mounted Computer Room Air Conditioner
106	Ceiling-Mounted Computer Room Air Conditioner
107	Ceiling-Mounted Computer Room Air Conditioner
108	Ceiling-Mounted Computer Room Air Conditioner
109	Ceiling-Mounted Computer Room Air Conditioner
110	Ceiling-Mounted Computer Room Air Conditioner
111	Ceiling-Mounted Computer Room Air Conditioner
112	Ceiling-Mounted Computer Room Air Conditioner
113	Ceiling-Mounted Computer Room Air Conditioner
114	Ceiling-Mounted Computer Room Air Conditioner
115	Ceiling-Mounted Computer Room Air Conditioner
116	Ceiling-Mounted Computer Room Air Conditioner
117	Ceiling-Mounted Computer Room Air Conditioner
118	Ceiling-Mounted Computer Room Air Conditioner
119	Ceiling-Mounted Computer Room Air Conditioner
120	Ceiling-Mounted Computer Room Air Conditioner

Water-Cooled
Water-Cooled
Water-Cooled
Water-Cooled
Water-Cooled
Water-Cooled
Water-Cooled with Fluid Economizer
Water-Cooled with Fluid Economizer
Water-Cooled with Fluid Economizer
Water-Cooled with Fluid Economizer
Water-Cooled with Fluid Economizer
Water-Cooled with Fluid Economizer
Water-Cooled with Fluid Economizer
Water-Cooled with Fluid Economizer
Water-Cooled with Fluid Economizer
Water-Cooled with Fluid Economizer
Water-Cooled with Fluid Economizer
Glycol-Cooled
Glycol-Cooled
Glycol-Cooled
Glycol-Cooled
Glycol-Cooled
Glycol-Cooled
Glycol-Cooled
Glycol-Cooled
Glycol-Cooled
Glycol-Cooled
Glycol-Cooled
Glycol-Cooled
Glycol-Cooled with Fluid Economizer
Glycol-Cooled with Fluid Economizer
Glycol-Cooled with Fluid Economizer

[illegible]

[illegible]

Net Sensible Cooling Capacity Range	Configuration
<80,000 Btu/h	Downflow
≥80,000 Btu/h and <295,000 Btu/h	Downflow
≥295,000 Btu/h and <930,000 Btu/h	Downflow
<80,000 Btu/h	Upflow Ducted
≥80,000 Btu/h and <295,000 Btu/h	Upflow Ducted
≥295,000 Btu/h and <930,000 Btu/h	Upflow Ducted
<65,000 Btu/h	Upflow Non-Ducted
≥65,000 Btu/h and <240,000 Btu/h	Upflow Non-Ducted
≥240,000 Btu/h and <760,000 Btu/h	Upflow Non-Ducted
<65,000 Btu/h	Horizontal Flow
≥65,000 Btu/h and <240,000 Btu/h	Horizontal Flow
≥240,000 Btu/h and <760,000 Btu/h	Horizontal Flow
<80,000 Btu/h	Downflow
≥80,000 Btu/h and <295,000 Btu/h	Downflow
≥295,000 Btu/h and <930,000 Btu/h	Downflow
<80,000 Btu/h	Upflow Ducted
≥80,000 Btu/h and <295,000 Btu/h	Upflow Ducted
≥295,000 Btu/h and <930,000 Btu/h	Upflow Ducted
<65,000 Btu/h	Upflow Non-Ducted
≥65,000 Btu/h and <240,000 Btu/h	Upflow Non-Ducted
≥240,000 Btu/h and <760,000 Btu/h	Upflow Non-Ducted
<65,000 Btu/h	Horizontal Flow
≥65,000 Btu/h and <240,000 Btu/h	Horizontal Flow
≥240,000 Btu/h and <760,000 Btu/h	Horizontal Flow
<80,000 Btu/h	Downflow
≥80,000 Btu/h and <295,000 Btu/h	Downflow
≥295,000 Btu/h and <930,000 Btu/h	Downflow
<80,000 Btu/h	Upflow Ducted
≥80,000 Btu/h and <295,000 Btu/h	Upflow Ducted
≥295,000 Btu/h and <930,000 Btu/h	Upflow Ducted

<65,000 Btu/h	Upflow Non-Ducted
≥65,000 Btu/h and <240,000 Btu/h	Upflow Non-Ducted
≥240,000 Btu/h and <760,000 Btu/h	Upflow Non-Ducted
<65,000 Btu/h	Horizontal Flow
≥65,000 Btu/h and <240,000 Btu/h	Horizontal Flow
≥240,000 Btu/h and <760,000 Btu/h	Horizontal Flow
<80,000 Btu/h	Downflow
≥80,000 Btu/h and <295,000 Btu/h	Downflow
≥295,000 Btu/h and <930,000 Btu/h	Downflow
<80,000 Btu/h	Upflow Ducted
≥80,000 Btu/h and <295,000 Btu/h	Upflow Ducted
≥295,000 Btu/h and <930,000 Btu/h	Upflow Ducted
<65,000 Btu/h	Upflow Non-Ducted
≥65,000 Btu/h and <240,000 Btu/h	Upflow Non-Ducted
≥240,000 Btu/h and <760,000 Btu/h	Upflow Non-Ducted
<65,000 Btu/h	Horizontal Flow
≥65,000 Btu/h and <240,000 Btu/h	Horizontal Flow
≥240,000 Btu/h and <760,000 Btu/h	Horizontal Flow
<80,000 Btu/h	Downflow
≥80,000 Btu/h and <295,000 Btu/h	Downflow
≥295,000 Btu/h and <930,000 Btu/h	Downflow
<80,000 Btu/h	Upflow Ducted
≥80,000 Btu/h and <295,000 Btu/h	Upflow Ducted
≥295,000 Btu/h and <930,000 Btu/h	Upflow Ducted
<65,000 Btu/h	Upflow Non-Ducted
≥65,000 Btu/h and <240,000 Btu/h	Upflow Non-Ducted
≥240,000 Btu/h and <760,000 Btu/h	Upflow Non-Ducted
<65,000 Btu/h	Horizontal Flow
≥65,000 Btu/h and <240,000 Btu/h	Horizontal Flow
≥240,000 Btu/h and <760,000 Btu/h	Horizontal Flow
<80,000 Btu/h	Downflow
≥80,000 Btu/h and <295,000 Btu/h	Downflow
≥295,000 Btu/h and <930,000 Btu/h	Downflow

<80,000 Btu/h	Upflow Ducted
≥80,000 Btu/h and <295,000 Btu/h	Upflow Ducted
≥295,000 Btu/h and <930,000 Btu/h	Upflow Ducted
<65,000 Btu/h	Upflow Non-Ducted
≥65,000 Btu/h and <240,000 Btu/h	Upflow Non-Ducted
≥240,000 Btu/h and <760,000 Btu/h	Upflow Non-Ducted
<65,000 Btu/h	Horizontal Flow
≥65,000 Btu/h and <240,000 Btu/h	Horizontal Flow
≥240,000 Btu/h and <760,000 Btu/h	Horizontal Flow
<29,000 Btu/h	Ducted
≥29,000 Btu/h and <65,000 Btu/h	Ducted
≥65,000 Btu/h	Ducted
<29,000 Btu/h	Non-Ducted
≥29,000 Btu/h and <65,000 Btu/h	Non-Ducted
≥65,000 Btu/h	Non-Ducted
<29,000 Btu/h	Ducted
≥29,000 Btu/h and <65,000 Btu/h	Ducted
≥65,000 Btu/h	Ducted
<29,000 Btu/h	Non-Ducted
≥29,000 Btu/h and <65,000 Btu/h	Non-Ducted
≥65,000 Btu/h	Non-Ducted
<29,000 Btu/h	Ducted
≥29,000 Btu/h and <65,000 Btu/h	Ducted
≥65,000 Btu/h	Ducted
<29,000 Btu/h	Non-Ducted
≥29,000 Btu/h and <65,000 Btu/h	Non-Ducted
≥65,000 Btu/h	Non-Ducted
<29,000 Btu/h	Ducted
≥29,000 Btu/h and <65,000 Btu/h	Ducted
≥65,000 Btu/h	Ducted
<29,000 Btu/h	Non-Ducted
≥29,000 Btu/h and <65,000 Btu/h	Non-Ducted
≥65,000 Btu/h	Non-Ducted

<29,000 Btu/h	Ducted
≥29,000 Btu/h and <65,000 Btu/h	Ducted
≥65,000 Btu/h	Ducted
<29,000 Btu/h	Non-Ducted
≥29,000 Btu/h and <65,000 Btu/h	Non-Ducted
≥65,000 Btu/h	Non-Ducted
<29,000 Btu/h	Ducted
≥29,000 Btu/h and <65,000 Btu/h	Ducted
≥65,000 Btu/h	Ducted
<29,000 Btu/h	Non-Ducted
≥29,000 Btu/h and <65,000 Btu/h	Non-Ducted
≥65,000 Btu/h	Non-Ducted
<29,000 Btu/h	Ducted
≥29,000 Btu/h and <65,000 Btu/h	Ducted
≥65,000 Btu/h	Ducted
<29,000 Btu/h	Non-Ducted
≥29,000 Btu/h and <65,000 Btu/h	Non-Ducted
≥65,000 Btu/h	Non-Ducted
<29,000 Btu/h	Ducted
≥29,000 Btu/h and <65,000 Btu/h	Ducted
≥65,000 Btu/h	Ducted
<29,000 Btu/h	Non-Ducted
≥29,000 Btu/h and <65,000 Btu/h	Non-Ducted
≥65,000 Btu/h	Non-Ducted