OMB Control Number: 1910-1400 (Expiration Date: XXXXXX XX, XXXX)

DOE F 220.38

Product Type: Commercial Package Air Conditioners and Heat Pumps

Click here for instructions for completing this form

Each Importer and U.S. Manufacturer is legally required to <u>certify</u> the compliance of the products it imports, produce This certification may be <u>submitted</u> by the Importer or U.S. manufacturer or by a Third Party Repr										
Certifier - Party Legally Obligated to Certify Compliance Submitter -										
The party responsible for <u>certification</u> is (select one only): The party <u>submi</u>										
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Certifier Contact Information	Third Party									
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Full Legal Name of Company	Please enter required data	Full Legal Name o								
Complete Company Mailing Address	Please enter required data	Complete Company Mail								
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Compliance Statement Select one of the options for 'Submitter - Party Submitting This Report' about the options of the options for 'Submitter - Party Submitting This Report' about the options of the options for 'Submitter - Party Submitting This Report' about the options of the options for 'Submitter - Party Submitting This Report' about the options of the options of the options for 'Submitter - Party Submitting This Report' about the options of the o	ove									
Submitter Signature (Type your Full Legal Name)	Please enter required data	Date (MM								

OMB Control Number: 1910-1400 (Expiration Date: XXXXXX XX, XXXX)

Paperwork Reduction Act Statement

OMB Burden Disclosure Statement

This data is being collected for manufacturers to certify compliance to DOE's energy conservation, water conservation, c monitor compliance with the energy conservation, water conservation, and design standards and testing requirements fc 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 tim maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this 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 (OM 20503.

Notwithstanding any other provision of the law, no person is required to respond to, nor shall any person be subject to a requirements of the Paperwork Reduction Act unless that collection of information displays a currently valid OMB control

Submission of this data is mandatory.

No Data

Please enter

required 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** tting this report is (select one only): do not complete the Third Party Representative nation below) Please enter required data tepresentative (you must have valid Third Party forms on file with the Department of Energy) **Representative Contact Information, if Applicable** Please enter of Individual required data Please enter of Company required data Please enter ing Address required data Please enter ne Number required data Please enter ail Address required data

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Status of This Certification Sheet

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penalty for failure to comply with a collection of information subject to the $\ensuremath{\mid}$ number.

Product Type: Commercial Package Air Conditioners and Heat Pumps

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Line No.	Status	Manufacturer	Brand Name(s)	Basic Model Number			Action	Product Group Code	Sample Size (Number of	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?	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)	Seasonal Energy Efficiency Ratio (SEER) or Energy Efficiency Ratio (EER, Btu/Watt-hour), as Applicable	Integrated Energy Efficiency Ratio (IEER, Btu/Wh), if Applicable	Heating Seasonal Performance Factor (HSPF) or Coefficient of Performance (COP), if Applicable	Rated Cooling Capacity (Btulhour)	by the Basic Mor Hydroni	ting Type(s) Offered del (Electric, Gas, ic, None)	Supplemental Testing Instructions PDF Filename
No.	J	manument	Diano Rain(a)	Number	Individual Model Number Covered by Basic Model	Private Model Number Covered by Basic Model	ALILAN	Group Code	Units Tested)	of DOE's Test Procedure Requirements?	Waiver, if Applicable	Standard by DOE's Office of Hearing and Appeals?	Relief, if Applicable	Efficiency Determination Method (AEDM)?	(If Applicable)	Verification Testing? (If Annlicable)	Efficiency Ratio (EER, Btu/Watt-hour), as Applicable	(IEER, BtúWh), if Applicable	of Performance (COP), if Applicable	(Btuhour)	Type 1	Type 2, if Applicable	Filename
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The following is a description of each product group code:

Product Group Code	Equipment Type	Source	Phase
1	Commercial Package Air Conditioners, Split System	Air-Cooled	3
2	Commercial Package Air Conditioners, Single-Package	Air-Cooled	3
3	Commercial Package Air Conditioners	Air-Cooled	All
4	Commercial Package Air Conditioners	Air-Cooled	All
5	Commercial Package Air Conditioners	Air-Cooled	All
6	Commercial Package Air Conditioners	Air-Cooled	All
7	Commercial Package Air Conditioners	Air-Cooled	All
8	Commercial Package Air Conditioners	Air-Cooled	All
9	Commercial Package Air Conditioners	Water-Cooled	All
10	Commercial Package Air Conditioners	Water-Cooled	All
11	Commercial Package Air Conditioners	Water-Cooled	All
12	Commercial Package Air Conditioners	Water-Cooled	All
13	Commercial Package Air Conditioners	Water-Cooled	All
14	Commercial Package Air Conditioners	Water-Cooled	All
15	Commercial Package Air Conditioners	Water-Cooled	All
16	Commercial Package Air Conditioners	Evaporatively-Cooled	All
17	Commercial Package Air Conditioners	Evaporatively-Cooled	All
18	Commercial Package Air Conditioners	Evaporatively-Cooled	All
19	Commercial Package Air Conditioners	Evaporatively-Cooled	All
20	Commercial Package Air Conditioners	Evaporatively-Cooled	All
21	Commercial Package Air Conditioners	Evaporatively-Cooled	All
22	Commercial Package Air Conditioners	Evaporatively-Cooled	All
23	Commercial Package Heat Pumps, Split-System	Air-Cooled	3
24	Commercial Package Heat Pumps, Single-Package	Air-Cooled	3
25	Commercial Package Heat Pumps	Air-Cooled	All

26	Commercial Package Heat Pumps	Air-Cooled	All
27	Commercial Package Heat Pumps	Air-Cooled	All
28	Commercial Package Heat Pumps	Air-Cooled	All
29	Commercial Package Heat Pumps	Air-Cooled	All
30	Commercial Package Heat Pumps	Air-Cooled	All
31	Commercial Package Heat Pumps	Water-Source: Water-to- Air, Water-Loop	All
32	Commercial Package Heat Pumps	Water-Source: Water-to- Air, Water-Loop	All
33	Commercial Package Heat Pumps	Water-Source: Water-to- Air, Water-Loop	All
34	Double-Duct Commercial Package Air Conditioners	Air-Cooled	All
35	Double-Duct Commercial Package Air Conditioners	Air-Cooled	All
36	Double-Duct Commercial Package Air Conditioners	Air-Cooled	All
37	Double-Duct Commercial Package Air Conditioners	Air-Cooled	All
38	Double-Duct Commercial Package Air Conditioners	Air-Cooled	All
39	Double-Duct Commercial Package Air Conditioners	Air-Cooled	All
40	Double-Duct Commercial Package Heat Pumps	Air-Cooled	All
41	Double-Duct Commercial Package Heat Pumps	Air-Cooled	All
42	Double-Duct Commercial Package Heat Pumps	Air-Cooled	All
43	Double-Duct Commercial Package Heat Pumps	Air-Cooled	All
44	Double-Duct Commercial Package Heat Pumps	Air-Cooled	All
45	Double-Duct Commercial Package Heat Pumps	Air-Cooled	All
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Cooling Capacity	Supplemental Heating Type
<65,000 Btu/h	All
<65,000 Btu/h	All
>=65,000 Btu/h and <135,000 Btu/h	Electric Resistance Heating or No Heating
>=65,000 Btu/h and <135,000 Btu/h	Heating Types Other than Electric Resistance
>=135,000 Btu/h and <240,000 Btu/h	Electric Resistance Heating or No Heating
>=135,000 Btu/h and <240,000 Btu/h	Heating Types Other than Electric Resistance
>=240,000 Btu/h and <760,000 Btu/h	Electric Resistance Heating or No Heating
>=240,000 Btu/h and <760,000 Btu/h	Heating Types Other than Electric Resistance
<65,000 Btu/h	All
>=65,000 Btu/h and <135,000 Btu/h	Electric Resistance Heating or No Heating
>=65,000 Btu/h and <135,000 Btu/h	Heating Types Other than Electric Resistance
>=135,000 Btu/h and <240,000 Btu/h	Electric Resistance Heating or No Heating
>=135,000 Btu/h and <240,000 Btu/h	Heating Types Other than Electric Resistance
>=240,000 Btu/h and <760,000 Btu/h	Electric Resistance Heating or No Heating
>=240,000 Btu/h and <760,000 Btu/h	Heating Types Other than Electric Resistance
<65,000 Btu/h	All
>=65,000 Btu/h and <135,000 Btu/h	Electric Resistance Heating or No Heating
>=65,000 Btu/h and <135,000 Btu/h	Heating Types Other than Electric Resistance
>=135,000 Btu/h and <240,000 Btu/h	Electric Resistance Heating or No Heating
>=135,000 Btu/h and <240,000 Btu/h	Heating Types Other than Electric Resistance
>=240,000 Btu/h and <760,000 Btu/h	Electric Resistance Heating or No Heating
>=240,000 Btu/h and <760,000 Btu/h	Heating Types Other than Electric Resistance
<65,000 Btu/h	All
<65,000 Btu/h	All
>=65,000 Btu/h and <135,000 Btu/h	Electric Resistance Heating or No Heating

>=65,000 Btu/h and <135,000 Btu/h	Heating Types Other than Electric Resistance
>=135,000 Btu/h and <240,000 Btu/h	Electric Resistance Heating or No Heating
>=135,000 Btu/h and <240,000 Btu/h	Heating Types Other than Electric Resistance
>=240,000 Btu/h and <760,000 Btu/h	Electric Resistance Heating or No Heating
>=240,000 Btu/h and <760,000 Btu/h	Heating Types Other than Electric Resistance
<17,000 Btu/h	All
>=17,000 Btu/h and <65,000 Btu/h	All
>=65,000 Btu/h and <135,000 Btu/h	All
>=65,000 Btu/h and <135,000 Btu/h	Electric Resistance Heating or No Heating
>=65,000 Btu/h and <135,000 Btu/h	Heating Types Other than Electric Resistance
>=135,000 Btu/h and <240,000 Btu/h	Electric Resistance Heating or No Heating
>=135,000 Btu/h and <240,000 Btu/h	Heating Types Other than Electric Resistance
>=240,000 Btu/h and <300,000 Btu/h	Electric Resistance Heating or No Heating
>=240,000 Btu/h and <300,000 Btu/h	Heating Types Other than Electric Resistance
>=65,000 Btu/h and <135,000 Btu/h	Electric Resistance Heating or No Heating
>=65,000 Btu/h and <135,000 Btu/h	Heating Types Other than Electric Resistance
>=135,000 Btu/h and <240,000 Btu/h	Electric Resistance Heating or No Heating
>=135,000 Btu/h and <240,000 Btu/h	Heating Types Other than Electric Resistance
>=240,000 Btu/h and <300,000 Btu/h	Electric Resistance Heating or No Heating
>=240,000 Btu/h and <300,000 Btu/h	Heating Types Other than Electric Resistance