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

DOE F 220.42

## **Product Type: Commercial Gas-Fired and Oil-Fired Storage Water Heaters**

Click here for instructions for completing this form

<u> Certifier - Party Legally Obligated to Certify Com</u>	<u>ipiiarice</u>	<u>Submitter -</u>		
The party responsible for <b>certification</b> is (select one only):	The party <u>submi</u>			
) a U.S. Manufacturer ) an Importer	the Certifier (c Contact Inforn a Third Party R Authorization f			
Certifier Contact Information		Third Party		
Full Legal Name of Individual	Please enter required data	Full Legal Name c		
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Compliance Statement  Select one of the options for 'Submitter - Party Submitting This Repo	ort' above			

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

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 Please enter

IDD/YYYY)

**Status of This Certification Sheet** 

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

le for reviewing instructions, searching existing data sources, gathering and 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  $\ensuremath{\mid}$  number.

Commercial Gas-Fired and Oil-Fired Storage Water Heaters

Status of This type Share

No Data

Certification Report

Citization of This type Share

Commercial Case - Fired and Oil-Fired Storage Water Heaters

No Data

Certification Report

Citization of This type Share

Commercial Case - Fired and Oil-Fired Storage Water Heaters

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	Certifi	ication Report	t	Click here for	instructions for comple	eting this form					,	you can see an explanation												
						Only One of the Two n Each Row											Fo	r Commercial Gas-I	Fired and Oil-Fired 5 Comple	Storage Water Heate	rs other than Re	sidential-Duty Bas	ic Models,	
Line	Status	Manufacturer	Brand Name(s)	Basic Model Number			Action	Product	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	ts the Certification based upon any Exception Relief from an Applicable Standard by DOE's Office of Hearing and Appeals?	Date of Exception	Is Certification Based on the use of an Alternative Efficiency Determination Method (AEDM)?	Name of AEDM (If Applicable)	Measured or Rated Storage								
No.	Soutus	Manufacturer	brand name(s)	Basic Model Number	Individual Model Number Covered by Basic Model	Private Model Number Covered by Basic Model	Action	Group Code	Units Tested)	of DOE's Test Procedure Dequirements?	Waiver, if Applicable	Standard by DOE's Office of Hearing and Appeals?	Date of Exception Relief, if Applicable	Efficiency Determination Method (AFDM)?	(If Applicable)	Measured or Rated Storage Volume (gallons) (As Applicable)	Does the Manufacturer Elect the Witness Test Option for Verification Testing? (If Applicable)	Is the Tank Surface Area Thermally Insulated to at Least R-12-57 (If Applicable)	ts a Standing Pilot Light Used? (If Applicable)	Does the Basic Model Have a Flue Damper or Fan- Assisted Combustion? (If Applicable)	Thermal Efficiency (%)	Standby Loss (Btulhour) (If Applicable)	Rated Input (Btuhour) (If Applicable)	Supplemental Testing Instructions PDF Filename (Optional)
					Basic Model	Model				Requirementar				maino (ALUM)			Testing? (If Applicable)	Least R-12.5? (If Applicable)	Applicable)	Combustion? (If Applicable)	Emouncy (N)	Applicable)	Applicable)	(Optional)
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## The following is a description of each product group code:

Product Group Code	Product Group Code Description
1	Commercial Gas-Fired Storage Water Heaters with Input Capacity of 155,000 Btu/hr or Less and Storage Capacity of 140 Gallons or Less
2	Commercial Gas-Fired Storage Water Heaters with Input Capacity of 155,000 Btu/hr or Less and Storage Capacity of Greater than 140 Gallons
3	Commercial Gas-Fired Storage Water Heaters with Input Capacity Greater than 155,000 Btu/hr and Storage Capacity of 140 Gallons or Less
4	Commercial Gas-Fired Storage Water Heaters with Input Capacity Greater than 155,000 Btu/hr and Storage Capacity of Greater than 140 Gallons
5	Commercial Oil-Fired Storage Water Heaters with Input Capacity of 155,000 Btu/hr or Less and Storage Capacity of 140 Gallons or Less
6	Commercial Oil-Fired Storage Water Heaters with Input Capacity of 155,000 Btu/hr or Less and Storage Capacity of Greater than 140 Gallons
7	Commercial Oil-Fired Storage Water Heaters with Input Capacity Greater than 155,000 Btu/hr and Storage Capacity of 140 Gallons or Less
8	Commercial Oil-Fired Storage Water Heaters with Input Capacity Greater than 155,000 Btu/hr and Storage Capacity of Greater than 140 Gallons
9	Residential-Duty Commercial Gas-Fired Storage Water Heaters with Input Capacity Greater than 75,000 Btu/hr or Less than or Equal to 105,000 Btu/hr and Storage Capacity of 120 gallons or Less
10	Residential-Duty Commercial Gas-Fired Storage Water Heaters with Input Capacity Greater than 75,000 Btu/hr or Less than or Equal to 105,000 Btu/hr and Storage Capacity of 120 gallons or Less
11	Residential-Duty Commercial Gas-Fired Storage Water Heaters with Input Capacity Greater than 75,000 Btu/hr or Less than or Equal to 105,000 Btu/hr and Storage Capacity of 120 gallons or Less
12	Residential-Duty Commercial Gas-Fired Storage Water Heaters with Input Capacity Greater than 75,000 Btu/hr or Less than or Equal to 105,000 Btu/hr and Storage Capacity of 120 gallons or Less
13	Residential-Duty Commercial Oil-Fired Storage Water Heaters with Input Capacity Greater than 105,000 Btu/hr or Less than or Equal to 140,000 Btu/hr and Storage Capacity of 120 gallons or Less
14	Residential-Duty Commercial Oil-Fired Storage Water Heaters with Input Capacity Greater than 105,000 Btu/hr or Less than or Equal to 140,000 Btu/hr and Storage Capacity of 120 gallons or Less
15	Residential-Duty Commercial Oil-Fired Storage Water Heaters with Input Capacity Greater than 105,000 Btu/hr or Less than or Equal to 140,000 Btu/hr and Storage Capacity of 120 gallons or Less
16	Residential-Duty Commercial Oil-Fired Storage Water Heaters with Input Capacity Greater than 105,000 Btu/hr or Less than or Equal to 140,000 Btu/hr and Storage Capacity of 120 gallons or Less

Draw Pattern Very Small Low Medium High Very Small Low Medium High