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

DOE F 220.34

Product Type: Commercial Refrigeration Equipment - Single Compartment

Click here for instructions for completing this form

 	Certifier - Party Legally Obligated to Certify Compliance		
The party responsible for certification 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	
Full Legal Name of Company	Please enter required data	Full Legal Name o	
ete Company Mailing Address	Please enter required data	Complete Company Mail	
Phone Number	Please enter required data	Pho	
Email Address	Please enter required data	Em	
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

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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** 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) required data

Status of This Certification Sheet

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Please enter your data in the columns shaded in gray below, using a separate line for each bodd.

Deck on the column heading for instructions on how to complete cells in that column.

The column is a second of the column in the cell of th Commercial Refrigeration Equipment - Single Compartment Overall Status of Template No Data Status of This Input Sheet No Data Click here for instructions for com Enter Information in Only One of the Two Columns in Each Row Certification Report Product Group Code Sample Size (Number of Units Tested) Total Display
Area in Square
feet (ff2),
Applicable

Chilled or
Frozen
Volume in
feet (ff2),
If Applicable

Cubic feet (ft3),
If Applicable Date of Exception Relief, if Applicable Rating Temperature in Degrees Fahrenheit Individual Model
Number Covered by
Basic Model
Basic Model 2 3 4 5 6 9 10 11 12 13 14 15 16 18 19 20 21 22 23 24 25 26 27 28 30 30 31 32 33 34 45 46 46 47 48 49 49 49 50 51 52 53 53 54 55 56 67 66 66 66 67 68 69 70 70 70 77 78 89 88 89 90 91 92 93 94 95 96 99 99 100

The following is a description of each product group code:

Product Group Code	Equipment Category	Condensing Unit Configuration
1	Self-Contained Commercial Refrigerators and Commercial Freezers With Doors	Self-Contained (SC)
2	Self-Contained Commercial Refrigerators and Commercial Freezers With Doors	Self-Contained (SC)
3	Self-Contained Commercial Refrigerators and Commercial Freezers With Doors	Self-Contained (SC)
4	Self-Contained Commercial Refrigerators and Commercial Freezers With Doors	Self-Contained (SC)
5	Self-Contained Commercial Refrigerators with Transparent Doors for Pull-Down Temperature Applications	Self-Contained (SC)
6	Self-Contained Commercial Refrigerators and Commercial Freezers With Doors	Self-Contained (SC)
7	Self-Contained Commercial Refrigerators and Commercial Freezers With Doors	Self-Contained (SC)
8	Self-Contained Commercial Refrigerators and Commercial Freezers With Doors	Self-Contained (SC)
9	Self-Contained Commercial Refrigerators and Commercial Freezers With Doors	Self-Contained (SC)
10	Self-Contained Commercial Refrigerators and Commercial Freezers With Doors	Self-Contained (SC)
11	Self-Contained Commercial Refrigerators and Commercial Freezers With Doors	Self-Contained (SC)
12	Remote Condensing Commercial Refrigerators and Commercial Freezers	Remote (RC)
13	Remote Condensing Commercial Refrigerators and Commercial Freezers	Remote (RC)
14	Remote Condensing Commercial Refrigerators and Commercial Freezers	Remote (RC)
15	Remote Condensing Commercial Refrigerators and Commercial Freezers	Remote (RC)
16	Remote Condensing Commercial Refrigerators and Commercial Freezers	Remote (RC)
17	Remote Condensing Commercial Refrigerators and Commercial Freezers	Remote (RC)
18	Remote Condensing Commercial Refrigerators and Commercial Freezers	Remote (RC)
19	Remote Condensing Commercial Refrigerators and Commercial Freezers	Remote (RC)
20	Remote Condensing Commercial Refrigerators and Commercial Freezers	Remote (RC)
21	Remote Condensing Commercial Refrigerators and Commercial Freezers	Remote (RC)
22	Remote Condensing Commercial Refrigerators and Commercial Freezers	Remote (RC)
23	Remote Condensing Commercial Refrigerators and Commercial Freezers	Remote (RC)
24	Remote Condensing Commercial Refrigerators and Commercial Freezers	Remote (RC)
25	Remote Condensing Commercial Refrigerators and Commercial Freezers	Remote (RC)
26	Remote Condensing Commercial Refrigerators and Commercial Freezers	Remote (RC)
27	Remote Condensing Commercial Refrigerators and Commercial Freezers	Remote (RC)

28	Self-Contained Commercial Refrigerators and Commercial Freezers without Doors	Self-Contained (SC)
29	Self-Contained Commercial Refrigerators and Commercial Freezers without Doors	Self-Contained (SC)
30	Self-Contained Commercial Refrigerators and Commercial Freezers without Doors	Self-Contained (SC)
31	Self-Contained Commercial Refrigerators and Commercial Freezers without Doors	Self-Contained (SC)
32	Self-Contained Commercial Refrigerators and Commercial Freezers without Doors	Self-Contained (SC)
33	Self-Contained Commercial Refrigerators and Commercial Freezers without Doors	Self-Contained (SC)
34	Commercial Ice-Cream Freezers	Remote (RC)
35	Commercial Ice-Cream Freezers	Remote (RC)
36	Commercial Ice-Cream Freezers	Remote (RC)
37	Commercial Ice-Cream Freezers	Remote (RC)
38	Commercial Ice-Cream Freezers	Remote (RC)
39	Commercial Ice-Cream Freezers	Remote (RC)
40	Commercial Ice-Cream Freezers	Remote (RC)
41	Commercial Ice-Cream Freezers	Remote (RC)
42	Commercial Ice-Cream Freezers	Self-Contained (SC)
43	Commercial Ice-Cream Freezers	Self-Contained (SC)
44	Commercial Ice-Cream Freezers	Self-Contained (SC)
45	Commercial Ice-Cream Freezers	Self-Contained (SC)
46	Commercial Ice-Cream Freezers	Self-Contained (SC)
47	Commercial Ice-Cream Freezers	Self-Contained (SC)
48	Commercial Ice-Cream Freezers	Self-Contained (SC)
49	Commercial Ice-Cream Freezers	Self-Contained (SC)

Equipment Family	Rating Temperature (°F)	Operating Temperature (°F)
Vertical Closed Solid (VCS)	38 (M)	≥32
Horizontal Closed Solid (HCS)	38 (M)	≥32
Vertical Closed Transparent (VCT)	38 (M)	≥32
Horizontal Closed Transparent (HCT)	38 (M)	≥32
Pull-Down (PD)	38 (M)	≥32
Vertical Closed Solid (VCS)	0 (L)	<32
Horizontal Closed Solid (HCS)	0 (L)	<32
Vertical Closed Transparent (VCT)	0 (L)	<32
Horizontal Closed Transparent (HCT)	0 (L)	<32
Service Over Counter (SOC)	38 (M)	>=32
Service Over Counter (SOC)	0 (L)	< 32
Vertical Open (VOP)	38 (M)	>= 32
Vertical Open (VOP)	0 (L)	< 32
Semivertical Open (SVO)	38 (M)	>= 32
Semivertical Open (SVO)	0 (L)	< 32
Horizontal Open (HZO)	38 (M)	>= 32
Horizontal Open (HZO)	0 (L)	< 32
Vertical Closed Transparent (VCT)	38 (M)	>= 32
Vertical Closed Transparent (VCT)	0 (L)	< 32
Horizontal Closed Transparent (HCT)	38 (M)	>= 32
Horizontal Closed Transparent (HCT)	0 (L)	< 32
Vertical Closed Solid (VCS)	38 (M)	>= 32
Vertical Closed Solid (VCS)	0 (L)	< 32
Horizontal Closed Solid (HCS)	38 (M)	>= 32
Horizontal Closed Solid (HCS)	0 (L)	< 32
Service Over Counter (SOC)	38 (M)	>= 32
Service Over Counter (SOC)	0 (L)	< 32

Vertical Open (VOP)	38 (M)	>= 32
Vertical Open (VOP)	0 (L)	< 32
Semivertical Open (SVO)	38 (M)	>= 32
Semivertical Open (SVO)	0 (L)	< 32
Horizontal Open (HZO)	38 (M)	>= 32
Horizontal Open (HZO)	0 (L)	< 32
Vertical Open (VOP)	-15 (I)	<= -5
Semivertical Open (SVO)	-15 (I)	<= -5
Horizontal Open (HZO)	-15 (I)	<= -5
Vertical Closed Transparent (VCT)	-15 (I)	<= -5
Horizontal Closed Transparent (HCT)	-15 (I)	<= -5
Vertical Closed Solid (VCS)	-15 (I)	<= -5
Horizontal Closed Solid (HCS)	-15 (I)	<= -5
Service Over Counter (SOC)	-15 (I)	<= -5
Vertical Open (VOP)	-15 (I)	<= -5
Semivertical Open (SVO)	-15 (I)	<= -5
Horizontal Open (HZO)	-15 (I)	<= -5
Vertical Closed Transparent (VCT)	-15 (I)	<= -5
Horizontal Closed Transparent (HCT)	-15 (I)	<= -5
Vertical Closed Solid (VCS)	-15 (I)	<= -5
Horizontal Closed Solid (HCS)	-15 (I)	<= -5
Service Over Counter (SOC)	-15 (I)	<= -5