health or risk to safety that might disproportionately affect children. Therefore, DHS has not prepared a statement under this executive order.

**O. National Technology Transfer and Advancement Act**

The National Technology Transfer and Advancement Act of 1995 (15 U.S.C. 272 note) directs agencies to use voluntary consensus standards in their regulatory activities unless the agency provides Congress, through the Office of Management and Budget, with an explanation of why using these standards would be inconsistent with applicable law or otherwise impracticable. Voluntary consensus standards are technical standards (e.g., specifications of materials, performance, design, or operation; test methods; sampling procedures; and related management systems practices) that are developed or adopted by voluntary consensus standards bodies. This rule does not use technical standards. Therefore, DHS did not consider the use of voluntary consensus standards.

**P. Family Assessment**

DHS has determined that this rule action will not affect family well-being within the meaning of section 654 of the Treasury and General Government Appropriations Act, enacted as part of the Omnibus Consolidated and Emergency Supplemental Appropriations Act of 1999 (Pub. L. 105–277, 112 Stat. 2681).

**List of Subjects in 8 CFR Part 103**

Administrative practice and procedures, Authority delegations (government agencies), Freedom of information, Privacy, Reporting and recordkeeping requirements, Surety bonds.

**Regulatory Amendments**

Accordingly, DHS amends chapter I of title 8 of the Code of Federal Regulations as follows:

**PART 103—IMMIGRATION BENEFIT REQUESTS; USCIS FILING REQUIREMENTS; BIOMETRIC REQUIREMENTS; AVAILABILITY OF RECORDS**

1. The authority citation for part 103 continues to read as follows:


2. Section 103.6 is amended by adding paragraphs (g) and (h) to read as follows:

   **§ 103.6 Immigration bonds.**

   (g) Delivery bond notifications to surrender aliens. Notwithstanding the requirements of § 103.8 for the service of other notices, ICE may serve demand notices electronically or by any mail service that allows delivery confirmation to bond obligors, who consent to electronic delivery of service, to cause an alien who has been released from DHS custody on an immigration delivery bond to appear at an ICE office or an immigration court. An electronic record from the ICE bonds system showing that the obligor opened the demand notice will constitute valid proof of receipt service of the notice. If ICE cannot confirm receipt of the electronic notice, ICE will reissue a new another demand notice to the bond obligor’s last known address using any mail service that allows delivery confirmation.

   (h) Bond breach, bond cancellation, and other bond notifications. Notwithstanding the service requirements for demand notices in paragraph (g) of this section, ICE may serve any other bond-related notifications electronically or by first-class mail to obligors, who consent to electronic delivery of service, that pertain to delivery, order of supervision, or voluntary departure immigration bonds, such as bond breach or cancellation notifications. An electronic record from the ICE bonds system showing that the obligor opened the bond-related notification will constitute valid proof of receipt service of the notice. If ICE cannot confirm receipt of the electronic notice, ICE will reissue another notice to the obligor’s last known address using regular mail.

   **Alejandro N. Mayorkas,**

   [FR Doc. 2023–16656 Filed 8–7–23; 8:45 am]

   **BILLING CODE 9111–28–P**

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**DEPARTMENT OF ENERGY**

**10 CFR Parts 429 and 430**

**[EERE–2021–BT–TP–0036]**

**RIN 1904–AF26**

**Energy Conservation Program: Test Procedure for Air Cleaners**

**Correction**

In rule document 2023–03987, appearing on pages 14041 through 14045 in the issue of Monday, March 6, 2023, on page 14045, in the middle column, make the following correction to paragraph 5.1.2.:

**PART 430 ENERGY CONSERVATION PROGRAM FOR CONSUMER PRODUCTS [Corrected]**

**5.1.2. PM_{2.5} CADR may alternately be calculated using the smoke CADR and dust CADR values determined according to sections 5 and 6, respectively, of AHAM AC–1–2020, according to the following equation:**

\[
PM_{2.5} \text{CADR} = \sqrt{\text{Smoke CADR} (0.1 \text{ } - \text{ } 1 \mu m) \times \text{Dust CADR} (0.5 \text{ } - \text{ } 3 \mu m)}
\]

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**DEPARTMENT OF ENERGY**

**10 CFR Parts 429 and 431**

**[EERE–2021–BT–TP–0021]**

**RIN 1904–AF17**

**Energy Conservation Program: Test Procedure for Fans and Blowers**

**AGENCY:** Office of Energy Efficiency and Renewable Energy, Department of Energy.

**ACTION:** Final rule; technical amendments.

**SUMMARY:** On May 1, 2023, the U.S. Department of Energy (“DOE”) published a final rule adopting procedures for fans and blowers (hereafter the “May 2023 Final Rule”). This document corrects editorial and typographical errors in the May 2023 Final Rule. Neither the errors nor the corrections in this document affect the
substance of the rulemaking or any conclusions reached in support of the final rule.

DATES: Effective August 8, 2023.

FOR FURTHER INFORMATION CONTACT:


SUPPLEMENTARY INFORMATION:

I. Background

The May 2023 final rule established: (1) test procedures for fans and blowers and incorporated the relevant industry test standards for measuring the fan electrical power and determining the fan energy index (“FEI”) of fans and blowers other than air-circulating fans; (2) test procedure for air circulating fans measuring the fan airflow in cubic feet per minute per watt of electric input power (“CFM/Watt”); (3) supporting definitions; (4) requirements for alternative efficiency determination methods; and (5) sampling requirements. 88 FR 27312 (May 1, 2023).

Since the publication of the May 2023 Final Rule, DOE identified several typographical and editorial errors that could create confusion when conducting the DOE test procedure.

In the May 2023 Final Rule, in § 431.172, DOE introduced almost all definitions using “means the” or “means a” to describe each defined term. 88 FR 27312, 27389–27390. However, the definition of “air circulating fan discharge area” in § 431.172 of the regulatory text used a colon “:” rather than “means the” to introduce the definition. DOE replaces the colon “:” by “means the” to add consistency with how other definitions are presented. DOE notes that the meaning of the definition for “air circulating fan discharge area” is unchanged with this correction.

In the May 2023 Final Rule, DOE incorporated by reference AMCA 210–16, including the definitions of “fan static pressure” and “total pressure” in sections 3.41 and 3.43 of AMCA 210–16, 88 FR 27312, 27321. However, in the definition of “fan static air power” in § 431.172 of the regulatory text, the terms “static pressure” and “total pressure” are used without referencing the term “fan”. DOE is concerned that this may cause confusion as DOE incorporated the definitions of “fan static pressure” and “fan total pressure”, but did not define the terms “static pressure” and “total pressure”. In addition, the terms “fan static pressure” and “fan total pressure” are used throughout the preamble of the May 2023 Final Rule and elsewhere in the regulatory text. 88 FR 27312, 27353, 27371, 27389, 27390, 27392. Consistent with the definition of “fan static pressure” and “fan total pressure” in sections 3.41 and 3.43 of AMCA 210–21, as incorporated by reference, and consistent with the terminology used throughout the preamble of the May 2023 Final Rule and elsewhere in the regulatory text, DOE replaces “using static pressure instead of total pressure” with “using fan static pressure instead of fan total pressure” in the definition of “fan static air power” in § 431.172. The meaning of the definition is unchanged by this correction.

DOE identified a missing hyphen in § 431.173, where the text reads as “ANSI/AMCA Standard 21016 (“AMCA 210–16”), rather than ANSI/AMCA Standard 210–16 (“AMCA 210–16”). 88 FR 27312, 27390. The reference should match the description in the preamble, which includes the hyphen. DOE corrects this to add the hyphen between 210 and 16.

Additionally, in the May 2023 Final Rule, the test procedure established for fans and blowers other than air circulating fans specifies that the applicable rating metric of FEI must be calculated using the electrical input power required to operate a fan in kilowatts (kW), abbreviated as “FEP”. 88 FR 27312, 27365. The May 2023 Final Rule generally uses the term “fan electrical input power” to designate the FEP throughout the preamble. 88 FR 27312, 27319, 27363, 27365, 27371. The preamble of the May 2023 Final Rule also uses the term “fan electrical power” to designate the FEP in one instance. 88 FR 27312, 27355. Further, in a number of places in the regulatory text, the term “fan electrical input power” and “fan electrical power” are used to describe the electrical input power to the fan in kilowatts (kW), abbreviated as “FEP”. 88 FR 27312, 27387, 27388, 27391, 27392, 27393. The May 2023 Final Rule also incorporates by reference AMCA 241–21 as the industry standards used to determine and define the FEP.

In AMCA 241–21, the term “fan electrical power” is used to designate the FEP and defined in section 3 “Definitions” of AMCA 241–21, incorporated by reference. DOE believes that the use of “fan electrical input power” and “fan electrical power” to both designate the FEP may create confusion because only “fan electrical power” is the defined term. As such, DOE is correcting the regulatory text to only use “fan electrical power”, consistent with the definition in section 3 of AMCA 241–22, incorporated by reference, and replaces all instances of “fan electrical input power” with “fan electrical power”.

The preamble of the May 2023 Final Rule states that DOE is adopting the validation classes (1) through (9) and lists them as follows: (1) centrifugal housed; (2) radial housed; (3) centrifugal inline; (4) centrifugal unhoused; (5) centrifugal PRV exhaust; (6) centrifugal power roof ventilator (“PRV”) supply; (7) axial inline; (8) axial panel; and (9) axial panel fan. 88 FR 27312, 27373. The categories of PRVs are correctly listed in the preamble of the May 2023 Final Rule in footnote 20 where DOE specifies that PRVs include: Centrifugal PRV exhaust fans; Centrifugal PRV supply fans; and Axial PRVs, as defined in AMCA 210–21. 88 FR 27312, 27318. However, in the regulatory text, in § 429.70(n), DOE lists the following validation classes: centrifugal housed fan; radial housed fan; centrifugal inline fan; centrifugal unhoused fan; centrifugal power roof ventilator exhaust fan; centrifugal power roof ventilator supply fan; axial inline fan; axial panel fan; axial centrifugal power roof ventilator fan.” 88 FR 27312, 27388. DOE included the term “axial centrifugal power roof ventilator fan” as one of the validation classes instead of the correct term “axial power roof ventilator”. Similarly, the same error is included in § 431.174(a)(1), where DOE also used the term “axial centrifugal power roof ventilator fan” instead of “axial power roof ventilator” when listing the categories of fans in scope. 88 FR 27312, 27391. Therefore, DOE corrects this error and replaces the term “axial centrifugal power roof ventilator fan” by “axial power roof ventilator”.

In the May 2023 Final Rule, DOE established the metric for fans other than air circulating fans as the FEI, which is the fan energy index and represents the ratio of the electrical power of a reference fan to the electrical input power of the actual fan for which the FEI is calculated, both established at the same duty point. 88 FR 27312,
27349, 27365. However, in the regulatory text in § 429.69(a)(1)(iii), DOE wrote “any represented value of fan electrical input power ("FEI"), or other measure of energy consumption of a basic model for which consumers would favor higher values shall be less than or equal to the tested value” and incorrectly described the FEI as the “fan electrical input power” rather than the “fan energy index”. 88 FR 27312, 27387. In § 429.69(a)(1)(ii), the FEI is correctly described: “any represented value of the fan energy index ("FEI"), or other measure of energy consumption of a basic model for which consumers would favor higher values”. 88 FR 27312, 27388. DOE corrects this error and replaces “fan electrical input power ("FEI")” by “fan energy index ("FEI")” in § 429.69(a)(1)(iii).

In the test procedure NOPR published on July 25, 2022, DOE proposed to incorporate by reference AMCA 214–21 for air circulating fans, which relies on the FEP and FEI metrics (“wire-to-air metrics”) for air circulating fans. 87 FR 44194, 44236–44237. In the May 2023 Final Rule, DOE established the metric for air circulating fans in terms of efficacy in cubic feet per minute per watt ("CFM/W") for air circulating fans at maximum speed. 88 FR 27312, 27371. This is also reflected in the regulatory text in section 2.2.1 of appendix B to part 431 where DOE states that “The air circulating fan efficacy (Efficirc) in cubic feet per minute ("CFM") per watt ("W") ("CFM/W") at maximum speed shall be determined in accordance with the applicable sections of AMCA 230–23 as listed in section 2.2.2 of this annex”. 88 FR 27312, 27393. However, in the May 2023 Final Rule, in the regulatory text in § 431.174, the text was not updated to reflect the adopted metric and incorrectly references the FEI and FEP metrics as proposed in the July 2022 NOPR, as follows: “Determine the FEI and the fan electrical input power ("FEP") or the weighted-average FEI and weighted-average FEP as applicable, using the test procedure set forth in appendix B of this subpart”. 88 FR 27312, 27391. DOE corrects this error such that the text reflects the correct efficacy metric in CFM/W adopted for air circulating fans in the May 2023 Final Rule, such that it reads: “Determine the air circulating fan efficacy in cubic feet per minute per watt at maximum speed using the test procedure set forth in appendix B of this subpart.”

In the May 2023 Final Rule, DOE stated that, although it incorporated by reference AMCA 214–21, it does not include section 6.5 of AMCA 214.21 in its test procedure. 88 FR 27312, 27350. Similarly, in the regulatory text, when listing the applicable section of AMCA 214–21 in section 0 of appendix A to subpart J of part 431, DOE did not list section 6.5 of AMCA 214–21. 88 FR 27312, 27392. DOE also did not list section 6.5 of AMCA 214–21 as an applicable section in Table 1 appendix A to subpart J of part 431. Id. However, in the regulatory text, in section 2.2.1 of appendix A to subpart J of part 431, DOE mistakenly listed section 6.5 in the following statement “fan shaft power for fans tested in accordance with sections 6.3, 6.4 or 6.5 of AMCA 214–21”. 88 FR 27312, 27392. DOE corrects this error to be consistent with the discussion of the preamble and other sections of the regulatory text in the May 2023 Final Rule that excluded section 6.5 of AMCA 214–21.

In the May 2023 Final Rule, DOE adopted provisions to replace the motor efficiency values in Annex A of AMCA 214–21 with the values in Table 5 of 10 CFR 431.25. DOE stated that while the values are currently identical, referencing the CFR would ensure that the values of polyphase regulated motor efficiencies remain up to date with any potential future updates established by DOE. 88 FR 27312, 27349. In the regulatory text in § 429.69, to reflect this intent, DOE also states: “Manufacturers must update represented values to account for any change in the applicable motor standards in Table 5 of part 431 of this chapter”. In the regulatory text, DOE also included this provision in section 2.1 of appendix A to subpart J of part 431 as follows: “Where AMCA 214–21 refers to Annex A, “Polyphase Regulated Motor Efficiencies (Normative),” of AMCA 214–21, Table 5 of § 431.25 must be used instead.” However, because any potential future updates to electric motor energy conservation updates could appear in tables other than Table 5 of 10 CFR 431.25, DOE made a following correction to reflect the intent of the preamble which is to remain up to date with any potential future updates established by DOE: “Polyphase Regulated Motor Efficiencies (Normative),” of AMCA 214–21, Table 5 of § 431.25 or the currently applicable standards in § 431.25 must be used instead.”

In addition, for the stability conditions for fans and blowers other than air circulating fans in section 2.4(b) of appendix A to subpart J of part 431, DOE identified that the units for recording input power are listed as “pound-force, pound-force-in, or watts.” 88 FR 27312, 27393. The pound-force and pound-force-in were listed incorrectly and the horsepower or watts are the correct units, consistent with AMCA 214–21, incorporated by reference. Therefore, DOE is correcting this error and replacing the units for input power in section 2.4(b) in appendix A to subpart J of part 431 with “horsepower or watts.” DOE identified that in the description of the stability conditions for air circulating fans in section 2.5(b)(3) of appendix B to subpart J of part 431, DOE defines the stable load differential as "horsepower or watts."
“varies by less than the absolute value of 1 percent, whichever is greater.” The term “whichever is greater” is unnecessary as there is not a second criteria. In the May 2023 Final Rule, DOE stated that the average load differential from one data collection interval to the next must be within ±1 percent. 88 FR 27312, 27362. DOE corrects this error by removing the text “whichever is greater” from section 2.5(b)(3) of appendix B to subpart J of part 431.

DOE identified inconsistencies in the rounding requirements for FEP for fans and blowers other than air circulating fans. Section 2.6 of appendix A to subpart J of part 431 specifies that FEP must be rounded to three significant figures, but § 429.69(a)(1)(ii) and (iv) specifies that any represented value of FEP, fan shaft input power, or other measure of energy consumption of a basic model for which consumers would favor a lower value must be rounded to the nearest hundredth. 88 FR 27312, 27387–27388, 27393. In the May 2023 Final Rule, DOE noted that it was adopting requirements that FEP (in kilowatts) shall be rounded to three significant figures. 88 FR 27312, 27364. DOE acknowledges that § 429.69(a)(1)(ii) and (iv) contains the incorrect rounding requirements and DOE is revising these sections to specify that FEP be rounded to three significant figures. Fan shaft input power and other measures of energy consumption of a basic model for which consumers would favor a lower value must still be rounded to the nearest hundredth. Also, as part of the stability condition requirements for both air circulating fans and fans and blowers other than air circulating fans, in the May 2023 Final Rule, DOE adopted provisions in section 2.4(b)(3) of appendix A to subpart J of part 431 and section 2.5(b)(4) of appendix B to subpart J of part 431 that slope of the fan speed, input power, and load differential measurements from one data collection interval to the next shall not be trending positive or negative. 88 FR 27312, 27393, 27394. Specifically, DOE adopted requirements that if the slope of 3 or more successive data collection intervals are all positive or all negative, additional data collection intervals must be run until a negative or positive slope, respectively, is achieved. Id. DOE notes that the requirements may not be explicit as to whether a linear trendline should be applied to the data. DOE assumed that a linear trendline would be used and notes that the requirement to calculate the “slope” for each sampling interval implies a linear fit trendline, however, DOE is correcting the requirements in section 2.4(b)(3) of appendix A to subpart J of part 431 and section 2.5(b)(4) of appendix B to subpart J of part 431 to explicitly state that a linear fit trendline shall be applied when evaluating the slopes for each data collection interval.

In the May 2023 Final Rule, DOE incorporated by reference AMCA 230–23 and adopted by reference the equations for calculating ambient air density, as defined in Equations 8.5 and section 8.6 of AMCA 230–23. 88 FR 27312, 27393. However, DOE identified a typographical error in Equations 8.5 and section 8.6 of AMCA 230–23. The equations are given as:

\[
\rho_0 = \left( \frac{p_b - 0.378p_p}{R(t_{d0} - 273.15)} \right)
\]

SI Eq. 8.5

\[
\rho_0 = 70.73 \left( \frac{p_b - 0.378p_p}{R(t_{d0} - 459.67)} \right)
\]

IP Eq. 8.6

The correct forms of these equations should use a plus sign in the denominator, rather than a minus sign, to correctly convert the temperature in either degrees Celsius to Kelvin or to convert degrees Fahrenheit to Rankine. DOE also notes that the corrected forms of these equations are consistent with the equations used to calculate ambient air density in AMCA 210-16. DOE amends appendix B to subpart J of part 431 to exclude Equations 8.5 and 8.6 in AMCA 230-23 and to include the corrected equations used to calculate ambient air density, which are given as:

\[
\rho_0 = \left( \frac{p_b - 0.378p_p}{R(t_{d0} + 273.15)} \right)
\]

I-P

II. Need for Correction

As published, the regulatory text in the May 2023 Final Rule may result in confusion due to the errors discussed in section I of this document. Because this final rule would simply correct errors in the text without making substantive changes in the May 2023 Final Rule, the changes addressed in this document are technical in nature.

III. Procedural Issues and Regulatory Review

DOE has concluded that the determinations made pursuant to the various procedural requirements applicable to the May 2023 Final Rule remain unchanged for this final rule technical correction. These determinations are set forth in the May 2023 Final Rule. 88 FR 27312, 27383–27387.

Pursuant to the Administrative Procedure Act, 5 U.S.C. 553(b), DOE finds that there is good cause to not issue a separate notice to solicit public
comment on the changes contained in this document. Neither the errors nor
the corrections in this document affect the substance of the May 2023 Final
Rule or any of the conclusions reached in support of the final rule. For these
reasons, this rule is not subject to the 30-day delay in effective date
requirement of 5 U.S.C. 553(d) otherwise applicable to rules that make substantive changes.

List of Subjects
10 CFR Part 429
Administrative practice and
procedure, Confidential business
information, Energy conservation,
Household appliances, Imports,
Intergovernmental relations, Reporting
and recordkeeping requirements, Small
businesses.

10 CFR Part 431
Administrative practice and
procedure, Confidential business
information, Energy conservation,
Household appliances, Imports,
Incorporation by reference, Intergovernmental relations, Laboratories, Reporting
and recordkeeping requirements, Small
businesses.

Signing Authority
This document of the Department of Energy was signed on July 19, 2023, by
Francisco Alejandro Moreno Acting Assistant Secretary for Energy Efficiency
and Renewable Energy, pursuant to delegated authority from the Secretary
of Energy. That document with the original signature and date is
maintained by DOE. For administrative purposes only, and in compliance with
requirements of the Office of the Federal Register, the undersigned DOE Federal
Register Liaison Officer has been authorized to sign and submit the
document in electronic format for publication, as an official document of the
Department of Energy. This administrative process in no way alters the
legal effect of this document upon publication in the Federal Register.

Signed in Washington, DC, on July 20, 2023.

Treena V. Garrett,
Federal Register Liaison Officer, U.S.
Department of Energy.

For the reasons stated in the
preamble, DOE corrects parts 429 and
431 of chapter II, subchapter D, of title
10 of the Code of Federal Regulations by
making the following correcting amendments:

PART 429—CERTIFICATION,
COMPLIANCE, AND ENFORCEMENT
FOR CONSUMER PRODUCTS AND
COMMERCIAL AND INDUSTRIAL
EQUIPMENT

§ 429.20 The authority citation for part 429 continues to read as follows:
2461 note.

§ 429.69 [Amended]
2. Amend § 429.69 by:
(a) In paragraph (f)(1)(ii), removing the words "fan electrical input power"
("FEP") and adding in its place, the words "fan electrical power" ("FEP")
(b) In paragraph (f)(1)(vii), removing the words "represented values must be rounded
to the nearest hundredth" and adding in its place, the words "represented values
other than FEP must be rounded to the nearest hundredth. FEP must be
rounded to three significant figures.
(c) In paragraph (f)(1)(viii), removing the words "fan electrical input power"
("FEI") and adding in its place, the words "fan energy index ("FEI")."

§ 429.70 [Amended]
3. Amend § 429.70 in paragraph
(a)(2)(i) by removing the words "axial centrifugal power roof ventilator fan"
and adding in its place, the words "axial power roof ventilator fan.

PART 431—ENERGY EFFICIENCY
PROGRAM FOR CERTAIN
COMMERCIAL AND INDUSTRIAL
EQUIPMENT

§ 431.4 The authority citation for part 431 continues to read as follows:
2461 note.

§ 431.172 [Amended]
4. Amend § 431.172 by revising the
definitions for "Air circulating fan discharge area" and "Fan static air power"
to read as follows:

§ 431.172 Definitions.

Air circulating fan discharge area
means the area of a circle having a
diameter equal to the blade tip diameter.

Fan static air power means the static
power delivered to air by the fan or
blower; it is proportional to the product
of the fan airflow rate, the fan static
pressure and the compressibility
coefficient and is calculated in
accordance with section 7.8.1 of AMCA
210–16 (incorporated by reference, see
§ 431.173), using fan static pressure
instead of fan total pressure.

§ 431.173 Materials incorporated by
reference.

(a) * * *
(b) * * *
1. ANSI/AMCA Standard 210–16
(“AMCA 210–16”), Laboratory Methods
of Testing Air Moving Equipment and
Aerodynamic Performance Rating,
ANSI-approved August 26, 2016; IBR
approved for § 431.172; appendix A to
this subpart. (Co-published as ASHRAE
51–16).

7. Amend § 431.174 by:
(a) In paragraph (a)(1), removing the words "axial centrifugal power roof
ventilator" and adding in its place, the words "axial power roof ventilator"
(b) In paragraph (a)(4)(ii) and
paragraph (c), removing the words "fan electrical input power" and
adding in its place, the words "fan electrical power"; and

8. Amend appendix A to subpart J of
part 431 by revising sections 2.1., 2.2.1.
and 2.4(b), (b)(2), and (3) to read as follows:

Appendix A to Subpart J of Part 431—
Uniform Test Method for the
Measurement of Energy Consumption of
Fans and Blowers Other Than Air
Circulating Fans

2.1. General.
This section describes the test procedure
for fans and blowers other than air
circulating fans. In cases where there is a
conflict, the provisions in this appendix take
precedence over AMCA 214–21. Where
AMCA 214–21 refers to Annex A, "Polyphase
Regulated Motor Efficiencies (Normative)," of
AMCA 214–21, Table 5 of § 431.25 or the
currently applicable standards in § 431.25
must be used instead.

2.2. Testing
2.2.1. General.
The fan electric power (FEP) in
kilowatts must be determined at every duty
point specified by the manufacturer in
accordance with one of the test methods
listed in table 1, and the following sections
of AMCA 214–21; Section 2, “References
(Normative)”, Section 7, “Testing,” including
the provisions of AMCA 210–16 and ISO
5801:2017 as referenced by Section 7 and
TABLE 1 TO APPENDIX A TO SUBPART J OF PART 431

<table>
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<tr>
<th>Driver</th>
<th>Motor controller present?</th>
<th>Transmission configuration?</th>
<th>Test method</th>
<th>Applicable section(s) of AMCA 214–21</th>
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</thead>
<tbody>
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<td>Yes or No</td>
<td>Any</td>
<td>Wire-to-air</td>
<td>6.1 “Wire-to-Air Testing at the Required Duty Point”</td>
</tr>
<tr>
<td>Electric motor</td>
<td>Yes or No</td>
<td>Any</td>
<td>Calculation based on Wire-to-air testing.</td>
<td></td>
</tr>
</tbody>
</table>
| None or non-electric | No | Direct drive, V-belt drive, flexible coupling or synchronous belt drive. | Calculation based on Shaft-to-air testing. | Section 6.3, “Bare Shaft Fans”.

* Excluding Section 6.4.1.4, “Requirements for the VFD, if included” and Section 6.4.2.4, “Combined motor-VFD efficiency.”

Testing must be performed in accordance with the required test configuration listed in Table 7.1 of AMCA 214–21. The following values must be determined in accordance with this appendix at each duty point specified by the manufacturer: fan airflow in cubic feet per minute; fan air density; fan total pressure in inches of water gauge for fans using a static pressure basis FEI in accordance with Table 7.1 of AMCA 214–21; fan static pressure in inches of water gauge for fans using a static pressure basis FEI in accordance with Table 7.1 of AMCA 214–21; fan speed in revolutions per minute; and fan shaft input power in horsepower for fans tested in accordance with sections 6.3 or 6.4 of AMCA 214–21.

In addition, if applying the equations in Section E.2 of Annex E of AMCA 214–21 for compressible flows, the compressibility coefficients must be included in the equations as applicable. All measurements must be recorded at the resolution of the test instrumentation and calculations must be rounded to the number of significant digits present at the resolution of the test instrumentation. In cases where there is a conflict, the provisions in AMCA 214–21 take precedence over AMCA 210–16 and ISO 5801:2017. In addition, the provisions in this appendix apply.

2.4. Stability Conditions.

(b) After the fan has been run-in, record the fan speed in rpm and the input power (in horsepower or watts) at least every 5 seconds for at least three 60-second intervals. Readings shall be made simultaneously. Repeat these measurements over 60-second intervals until:

1. * * * * *(b) After the fan has been run-in, record the fan speed in rpm and the input power (in horsepower or watts) at least every 5 seconds for at least three 60-second intervals. Readings shall be made simultaneously. Repeat these measurements over 60-second intervals until:

  (2) The average input power from the last 60-second interval by reaction dynamometer, torque meter or calibrated motor must be ±4 percent, or the average input power by electrical meter must be ±2 percent of the mean or 1 watt, whichever is greater, compared to the average input power measured during the previous 60-second test interval; and

(3) The slopes of a linear fit trendline calculated from the individual data collected for fan speed and input power during at least three 60-second sampling intervals include both positive and negative values (e.g., two positive and one negative slope value or one positive and two negative slope values). If three positive or three negative slopes are determined in succession, additional sampling intervals are required until slopes from three successive sampling intervals include both positive and negative values. * * * * *

■ 9. Amend appendix B to subpart J of part 431 by:

■ a. Revising sections 0.1;

■ b. In section 2.2.1., remove the text “section 2.2.2 of this appendix” and add, in its place, the text “section 0.1 of this appendix”;

■ c. Removing section 2.2.2.;

■ d. Revising sections 2.5(b)(3) and (4); and

■ e. Adding section 2.6.

The revisions and addition read as follows:

Appendix B to Subpart J of Part 431—
Uniform Test Method for the Measurement of Energy Consumption of Air Circulating Fans

0.1 AMCA 230–23:

(a) Section 4, “Definitions/Units of Measurement/Symbols;”;

(b) Section 5, “Instruments and Methods of Measurement;”;

(c) Section 6, “Equipment and Setup;”;

(d) Section 7, “Observations and Conduct of Test;”;

(e) Section 8, “Calculations,” excluding equations 8.5 and 8.6; and

(f) Section 9, “Report and Results of Test;”.

2.5. Stability Conditions.

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(b) The average load differential of the last 120-second interval varies by less than the absolute value of 1 percent compared to the average load differential during the previous 120-second test interval; and
(4) The slopes of a linear fit trendline calculated from the individual data collected for fan speed, input power, and load differential during at least three 120-second intervals include both positive and negative values (e.g., two positive and one negative slope value or one positive and two negative slope values). If three positive or three negative slopes are determined in succession, additional sampling intervals are required until slopes from three successive 120-second intervals include both positive and negative values.

2.6. Calculation of Ambient Air Density:

\[ \rho_0 = \frac{p_b - 0.378 p_p}{R(t_{d0} + 273.15)} \]

\[ \rho_0 = 70.73 \left( \frac{p_b - 0.378 p_p}{R(t_{d0} + 459.67)} \right) \]

where \( p_b \) is the measured barometric pressure of the air, \( T_{d0} \) is the measured dry-bulb temperature of the air, \( p_p \) is the partial vapor pressure, \( R \) is the gas constant, which are all determined according to section 8.2 of AMCA 230–23.

I. Legal Authority and Background

DEA implements and enforces the Comprehensive Drug Abuse Prevention and Control Act of 1970, often referred to as the Controlled Substances Act (CSA), and the Controlled Substances Import and Export Act (CSIEA), as amended.\(^1\) DEA publishes the implementing regulations for these statutes in 21 CFR parts 1300 to end. These regulations are designed to ensure a sufficient supply of controlled substances for medical, scientific, and other legitimate purposes, and to deter the diversion of controlled substances for illicit purposes.

As mandated by the CSA, DEA establishes and maintains a closed system of control for the manufacturing, distribution, and dispensing of controlled substances, and requires any person who manufactures, distributes, dispenses, imports, exports, or conducts research or chemical analysis with controlled substances to register with DEA.\(^2\) The CSA authorizes the Administrator of DEA (by delegation of authority from the Attorney General) to register an applicant to manufacture, distribute or dispense controlled substances if the Administrator determines such registration is consistent with the public interest.\(^3\) The CSA further authorizes the Administrator to promulgate regulations necessary and appropriate to execute the functions of subchapter I (Control and Enforcement) and subchapter II (Import and Export) of the CSA.\(^4\)

II. Background and Summary of Changes

To combat substance use disorders and assist individuals in receiving proper treatment, DEA published regulations in October 1974 to implement the Narcotic Addict Treatment Act of 1974 (NATA), allowing for practitioners to administer and dispense certain narcotic medications for detoxification or maintenance treatment as long as they were separately registered as a narcotic treatment program (NTP).\(^5\) An “emergency treatment” section was added to DEA regulations to allow physicians to administer (but not prescribe) one day’s worth of narcotic drugs, for not more than three continuous days, “for the purpose of relieving acute withdrawal symptoms when necessary while arrangements are being made for referral for treatment.”\(^6\) This rule became known as the “Three Day Rule,” and is currently codified at 21 CFR 1306.07(b). The current regulation allows for “a physician who is not specifically registered to conduct a narcotic treatment program” to administer (but not prescribe) narcotic drugs for not more than one day at one time for not more than three days “for the purpose of relieving acute withdrawal symptoms while arrangements are being made for referral for treatment.”\(^7\)

On December 11, 2020, the President signed the Easy Medication Access and Treatment for Opioid Addiction Act (the Act) into law as Public Law 116–215. One of the provisions of the Act directed DEA to revise 21 CFR 1306.07(b) “so that practitioners . . . are allowed to dispense not more than a three-day supply of narcotic drugs to one person or for one person’s use at one time for the purpose of initiating . . .

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\(^1\) 21 U.S.C. 801–971.

\(^2\) 21 U.S.C. 822 (all persons must register with DEA unless they meet an exception as provided for in 21 U.S.C. 822(c) or qualify for a waiver of registration under a regulation promulgated pursuant to 21 U.S.C. 822(d)).

\(^3\) 21 U.S.C. 823.

\(^4\) 21 U.S.C. 871(b) and 958(f).

\(^5\) 39 FR 37986; see also 21 CFR 1306.07(a).

\(^6\) 39 FR 37986; see also 21 CFR 1306.07(b).

\(^7\) 21 CFR 1306.07(b).