

116TH CONGRESS
2D SESSION

H. R. 5758

AN ACT

To amend the Energy Policy and Conservation Act to make technical corrections to the energy conservation standard for ceiling fans, and for other purposes.

1 *Be it enacted by the Senate and House of Representa-*
2 *tives of the United States of America in Congress assembled,*

1 **SECTION 1. SHORT TITLE.**

2 This Act may be cited as the “Ceiling Fan Improve-
3 ment Act of 2020”.

4 **SEC. 2. MODIFICATIONS TO THE CEILING FAN ENERGY**
5 **CONSERVATION STANDARD.**

6 (a) IN GENERAL.—Section 325(ff)(6) of the Energy
7 Policy and Conservation Act (42 U.S.C. 6295(ff)(6)) is
8 amended by adding at the end the following:

9 “(C)(i) Large-diameter ceiling fans manufactured on
10 or after January 21, 2020, shall—

11 “(I) not be required to meet minimum ceiling
12 fan efficiency in terms of ratio of the total airflow
13 to the total power consumption as described in the
14 final rule titled ‘Energy Conservation Program: En-
15 ergy Conservation Standards for Ceiling Fans’ (82
16 Fed. Reg. 6826 (January 19, 2017)); and

17 “(II) have a CFEI greater than or equal to—

18 “(aa) 1.00 at high speed; and

19 “(bb) 1.31 at 40 percent speed or the
20 nearest speed that is not less than 40 percent
21 speed.

22 “(ii) For purposes of this subparagraph, the term
23 ‘CFEI’ means the Fan Energy Index for large-diameter
24 ceiling fans, calculated in accordance with ANSI/AMCA
25 Standard 208–18 titled ‘Calculation of the Fan Energy
26 Index’, with the following modifications:

1 “(I) Using an Airflow Constant (Q_0) of 26,500
2 cubic feet per minute.

3 “(II) Using a Pressure Constant (P_0) of 0.0027
4 inches water gauge.

5 “(III) Using a Fan Efficiency Constant (η_0) of
6 42 percent.”.

7 (b) REVISION.—For purposes of section 325(m) of
8 the Energy Policy and Conservation Act (42 U.S.C.
9 6295(m)), the standard established in section
10 325(ff)(6)(C) of such Act (as added by subsection (a) of
11 this section) shall be treated as if such standard was
12 issued on January 19, 2017.

 Passed the House of Representatives December 9,
2020.

Attest:

Clerk.

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