

DOCKETED

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Project Title:	Appliance Efficiency Standards Emergency Rulemaking for Residential Air Filters
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[Proposed] Express Terms to Amend the Appliance Efficiency Regulations for Residential Air Filters

California Code of Regulations Title 20. Public Utilities and Energy Division 2. State Energy Resources Conservation and Development Commission Chapter 4. Energy Conservation Article 4. Appliance Efficiency Regulations Sections 1606, Table X and 1607(d)(12)

February 24, 2017

Proposed new language appears as underline (example) and proposed deletions appear as strikeout (~~example~~). Existing language appears as plain text. Three dots or “...” represents the substance of the regulations that exists between the proposed language and current language.

Section 1606. Filing by Manufacturers; Listing of Appliances in Database. ...[skipping (a)(1)-(3)]

**Table X
Data Submittal Requirements**

...[skipping “All Appliances” to “Packaged Terminal Air Conditioners and Packaged Terminal Heat Pumps”]

C	<u>Air Filters manufactured on or after April 1, 2019</u>	Air filter sizes tested	Small, medium, and large
		Minimum Efficiency Reporting Value (MERV)	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, N/A
		Particle Size Efficiency for 0.3 to 1.0 µm particle size	
		Particle Size Efficiency for 1.0 to 3.0 µm particle size	
		Particle Size Efficiency for 3.0 to 10.0 µm particle size	
		Test Procedure used to determine air filter efficiency performance	AHRI 680-2009, or ASHRAE 52.2-2012
		Air Filter Length	
		Air Filter Width	
		Air Filter Depth	
		Air Filter Face Area	
		Face Velocity Utilized for the test procedure	Value in feet per minute or N/A
		Airflow Rate value 1	

		Airflow Rate value 2	
		Airflow Rate value 3	
		Airflow Rate value 4	
		Airflow Rate value 5-Maximum Rated Airflow Rate	
		Initial Resistance at air flow rate value 1	Test results to one-hundredths of an Inch of Water Column
		Initial Resistance at air flow rate value 2	Test results to one-hundredths of an Inch of Water Column
		Initial Resistance at air flow rate value 3	Test results to one-hundredths of an Inch of Water Column
		Initial Resistance at air flow rate value 4	Test results to one-hundredths of an Inch of Water Column
		Initial Resistance at air flow rate value 5	Test results to one-hundredths of an Inch of Water Column
		Final Resistance at the point where test is terminated and results determined	Test results to one-hundredths of an Inch of Water Column
		Dust Holding Capacity at the maximum rated airflow rate as published by the manufacturer	Test results in multiples of one gram
		Airflow Rate value determined at an Initial Resistance of 0.1 Inch of Water Column	

...[skipping remaining text of the section]

Note: Authority cited: Sections 25213, 25218(e), 25402(a)-25402(c) and 25960, Public Resources Code; and sections 16, 26 and 30, Governor's Exec. Order No. B-29-15 (April 1, 2015). Reference: Sections 25216.5(d), 25402(a)-25402(c), 25402.5.4 and 25960, Public Resources Code; and section 16, Governor's Exec. Order No. B-29-15 (April 1, 2015).

Section 1607. Marking of Appliances.

...[skipping (a)-(c)]

(d) Energy Performance Information.

...[skipping (1)-(11)]

(12) Air Filters. Each unit of air filters manufactured on or after ~~July 1, 2016~~April 1, 2019, shall be marked, permanently and legibly, on an accessible and conspicuous place on the edge of the filter itself or on the pleats, in characters of font size 12, with the information specified in either section (A) or (B) below as applicable to the air filter model:

...[skipping remaining text of the section]

Note: Authority cited: Sections 25213, 25218(e), 25402(a)-25402(c) and 25960, Public Resources Code. Reference: Sections 25216.5(d), 25402(a)-25402(c) and 25960, Public Resources Code.