

STANDARD INFORMATION

Standard: UL 867

Standard ID: Electrostatic Air Cleaners [UL 867:2011 Ed.5+R:16Aug2021]

Previous Standard ID: Electrostatic Air Cleaners [UL 867:2011 Ed.5+R:07Aug2018]

EFFECTIVE DATE OF NEW/REVISED REQUIREMENTS

Effective Date: **August 16, 2023**

IMPACT, OVERVIEW, AND ACTION REQUIRED

Impact Statement: Per our accreditation, Intertek is required to review reports against the standard revisions to confirm compliance. Once compliance is confirmed, the standard reference in the report is updated to show continued compliance to the technical requirements of the standard. Reports not updated to this version by the effective date above will be withdrawn.

Overview of Changes: Requirements for Battery Operated Air Cleaners. Specific details of new/revised requirements are found in table below.

Current Listings Not Active? – Please immediately identify any current Listing Reports or products that are no longer active and should be removed from our records. We will do this at no charge as long as Intertek is notified in writing prior to the review of your reports.



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CLAUSE	VERDICT	COMMENT
		<i>Additions to existing requirements are <u>underlined</u> and deletions are shown lined-out below.</i>
1	Info	Scope In reference to 1.1, these requirements may be used to evaluate products that are:
1.1.1		a) Powered entirely by a low-voltage supply source, such as those intended for connection to a Universal Serial Bus (USB) supply source; or b) <u>Provided with or intended for use with one or more rechargeable battery system(s) for portable appliances intended for household use only.</u>
		<i>New clause added;</i>
1.2		These requirements do not cover battery operated products other than portable appliances intended for household use only.
6A	Info	Nonmetallic Parts <i>New clause added;</i>
		Nonmetallic fasteners used as a part of:
6A.1.1		a) An enclosure or cabinet for other than a battery-operated appliance shall comply with the Fastener Strength Test, Section 51B; or b) An enclosure of a battery-operated appliance shall comply with the Non-Metallic Enclosure Fastener Test, Section 51D.
		<i>New section added;</i>
33A		Battery Operated Air Cleaners Battery operated portable air cleaners intended for household use only shall comply with the applicable requirements. See standard for details.
		<i>New section added;</i>
51D		Non-Metallic Enclosure-Fastener Test for Battery Operated Appliances Non-detachable parts that protect against access to live parts, moisture or contact with moving parts shall be fixed in a reliable manner and withstand the mechanical stress occurring during normal use. See standard for details.