

STANDARD INFORMATION

Standard: UL 962

Standard ID: Household and Commercial Furnishings [UL 962:2022 Ed.5+R:18Apr2024]

Previous Standard ID: Household and Commercial Furnishings [UL 962:2022 Ed.5]

EFFECTIVE DATE OF NEW/REVISED REQUIREMENTS

Effective Date: **April 18, 2026**

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 Reports not updated to this version by the effective date above will be withdrawn.

This standard contains Functional Safety requirements.

Overview of Changes:

- Revisions to Requirements for Tamper-Resistant Receptacles
- Entrapment Prevention Requirements for Usage Area III Furnishings
- Addition of Construction, Entrapment Test, and Instruction Requirements for Storage Bed Units
- Addition of Alternative Means to Evaluate Electromechanical and Electronic Controls
- Addition of Test Requirements for Unsecured Glass Worksurfaces
- Addition of a New Annex To Specify Requirements Specific To Chemical Disinfecting Equipment
- Addition Of A New Annex To Specify Requirements Specific To UV Radiation Disinfecting Equipment
- Revisions to Update Electrical Ratings

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 – Please immediately identify any current Listing Reports or products that are no longer active and should be removed from our records.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 |
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| | | <i>Additions to existing requirements are <u>underlined</u> and deletions are shown lined-out below.</i> |
| 2 | Info | Glossary <i>New clause added;</i> |
| 2.84A | Info | STORAGE BED UNIT – A bed or mattress platform which opens/raises to access storage beneath the bed, which does not otherwise manipulate the mattress such as for adjustment of sleeping position. Note that such units are intended to be opened/closed only when the bed is unoccupied. |
| 26 | Info | Receptacles A non-locking type 125-volt, 15 and 20 ampere receptacle (ANSI/NEMA 5-15R or 5-20R) used in furnishings intended for use in a residence, motel, hotel, child care facility or where children are expected to be present <u>areas identified in Article 406.12 of NFPA 70</u> shall be a Tamper-Resistant type. |
| 26.2 | | Exception No. 1: This requirement does not apply when receptacles are located more than 5-1/2 feet (1.7m) above the floor. Exception No. 2: This requirement does not apply when receptacles are part of a luminaire or appliance. <u>Exception No. 3: This requirement does not apply when the receptacle is located behind a keyed and locked cover secured to the furnishing.</u> |
| 26.12 | | <i>New clause added;</i> A receptacle or cover plate that includes an integral shelf or ledge for support of other devices such as a speaker, cell phone, tablet or the like shall comply with the construction, performance and marking requirements for current tap with shelf, except the term current tap is replaced by receptacle as identified in UL 498A. |



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| 32 | Info | Commercial Operator Attended Products – Usage Area III |
| 32.1 | | <p>Furnishings in Usage Area III shall comply with Commercial Operator Attended Products – Usage Area II, Section 31, with the following differences:</p> <p>a) A security lockout is not necessary;</p> <p>b) <u>Any point or part of the furnishing that is considered to present a risk of injury to persons shall be visible to the operator, except that</u> when the speed is less than 1 inch/second (2.54 cm/second), the entrapment area does not have to be visible to the operator;</p> <p>c) The switch referred to in 31.1(c) may be a memory type switch that allows the furnishing to adjust to a preset position when the operator is present at the control on the furnishing;</p> <p>d) <u>A switch that is used to control a movable part that is considered to present a risk of injury to persons shall be guarded, except that</u> when the speed is less than 1 inch/second (2.54 cm/second), the switch, 31.1(e), is not required to be guarded. This supersedes the requirement in 11.3.12; and</p> <p>e) Shall have the marking specified in 87.5.</p> |
| 33A | | <p><i>New section added;</i></p> <p>Storage Bed Units – Usage Area I</p> <p>A storage bed unit is considered to comply with Mechanical Enclosures and Guards – Mechanical Considerations, 11.3, when all of the following conditions are met:</p> <p>See standard for details.</p> |
| 35 | Info | Controls |
| 35.5 | Info | Electromechanical and electronic controls |
| 35.5.1 | | <p><i>New clause added;</i></p> <p>An electromechanical or electronic control used for a safety function (for example: entrapment hazard, UV radiation, burn hazard, etc.), other than as specified in 35.6 – 35.11, shall comply with UL 873 or UL 60730-1, or shall be evaluated in accordance with Section 36A, Evaluation of Electromechanical and Electronic Controls.</p> |
| 36A | Info | Evaluation of Electromechanical and Electronic Controls |
| 36A.1 | | <p><i>New clause added;</i></p> <p>Except as allowed in 36A.2, electromechanical and electronic controls used for a safety function may be evaluated as used in the furniture, in accordance with Section 19.11 of UL 60335-1. When a control includes protective software, it may be evaluated in accordance with Section 22.46 and Annex R (referencing Table R.1) of UL 60335-1.</p> |



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| 36A.2 | | If an electromechanical or electronic control can be bypassed or removed from the furnishing, and the furnishing still complies with all test requirements of this Standard (due to other protective devices being in place, for example), the control in question does not need to be further evaluated. |
| 56A | | <i>New section added;</i> Tests for Unsecured Glass Worksurfaces |
| 56A.1 | | Unsecured glass worksurfaces shall be subjected to the Unattached Desk or Tabletop Retention Test from BIFMA X5.5. |
| 61 | Info | Entrapment Tests <i>New section added;</i> Verification tests – Storage bed units (Usage Area I) |
| 61.3 | | storage bed unit that does not comply with the force limits specified in Force Measurement, 61.1, and Verification Tests, 61.2, which relies on a momentary contact switch to actuate motion, and which uses a pushrod style actuator for lift while allowing gravity to lower the storage bed unit when the pushrod is retracted, shall comply with the following limits: See standard for details. |
| 85 | Info | Electrical Ratings |
| 85.2 | | The maximum ampere rating shall be calculated by adding the ratings of each load and device on each circuit. The following are applicable: a) The calculated load of each line-voltage incandescent lampholder as follows: 1) When the maximum lamp replacement wattage is marked on the furnishing divide the marked wattage rating by 120 volts or rated voltage; or 2) When the wattage is not marked on the luminaire, each candelabra-base or intermediate-base lampholder shall be counted as 0.5 ampere and each medium-base lampholder shall be counted as 2.5 amperes; b) The ampere rating of each ballast, transformer, power supply or driver; and c) The ampere rating of any other electrical load, such as a motor, or similar part. d) On a cord and plug connected furnishing provided with an ANSI/NEMA 5-15P plug and provided with 15 amp receptacles, the maximum rating per cord and plug connection for the furnishing shall be 12 <u>15</u> amps, 1440 <u>1800</u> VA. If the furnishing is provided with an ANSI/NEMA 5-20P cord and plug connection and 15 or 20 amp receptacles the maximum rating per cord and plug for the furnishing shall be 16 <u>20</u> amps, 1920 <u>2400</u> VA. e) For a permanently connected furnishing loads shall be calculated as follows: 1) For any load provided with the furnishing or as an accessory for the furnishing the electrical rating of the load; and 2) For unoccupied 120V 15A or 20A receptacles 180VA per outlet or 180VA for duplex or triplex outlets. |



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| 87 | Info | Motor-Operated Furnishings <i>New clause added;</i> |
| 87.7 | | Usage Area I bed storage units shall be marked “WARNING – RISK OF INJURY”, “Do not operate when the bed is occupied. Do not operate this furnishing when children or people with cognitive disabilities are present.” The marking shall be located where visible for the user during operation. <i>New section added;</i> |
| 101A | | Storage Bed Unit Instructions – Usage Area I for a storage bed unit shall state that the mattress of a storage bed unit is to be: See standard for details. |
| Annex A | Info | LOW VOLTAGE CIRCUITS IN FURNISHINGS <i>New section added;</i> |
| A12 | | Power Limitation Test Methods To determine the points capable of delivering a power of more than 15 watts, the external resistor is to be: See standard for details. <i>New annex added;</i> |
| Annex G | | DISINFECTING EQUIPMENT THAT USE CHEMICAL DISINFECTANTS This Annex applies to equipment that uses a liquid disinfectant to disinfect products and clothing. The equipment covered by this Annex includes: a) Cart cleaners (e.g. shopping or luggage carts); b) Disinfecting tunnels or arches for clothing and products; and c) Cabinets intended to disinfect products. See standard for details. |



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New annex added;

DISINFECTING EQUIPMENT THAT GENERATES UV RADIATION

Annex H

This Annex applies to commercial equipment that generates UV radiation to disinfect products or clothing. The equipment covered by this Annex includes:

- a) Cart cleaners (e.g. shopping or luggage carts);
- b) Disinfecting tunnels or arches for clothing and products; and
- c) Cabinets intended to disinfect products.

See standard for details.
