


## Introduction

UL's Listing Information System (LIS) is an Online Certifications Directory that includes the names of companies authorized to use the UL Mark on or in connection with products which have been evaluated by UL and found to be in compliance with UL's requirements. These companies, as well as the manufacturers and submitters of the products, have entered into an Agreement with UL to use the UL Mark only on or in connection with products manufactured in compliance with UL's requirements. It should be noted that UL certified products of different makes or model designations are not necessarily equivalent in quality or performance.

The appearance of catalog or model numbers or other specific product designations on the LIS pages signifies that: (1) representative samples of these products have been submitted to UL and found to comply with the applicable requirements, and that (2) the manufacturer has been authorized to use the appropriate UL Mark on production that continues to comply with UL's requirements and is subject to UL's Follow-Up Service. Since manufacturers are not obligated to apply the UL Mark on all of their production, products which do not bear the UL Mark are not required by UL to comply with UL's requirements. Accordingly, the appearance of a company's name or a specific product designation on the LIS pages does **not** in itself assure that products so specified or identified are subject to UL's Follow-Up Service. The manufacturer's products are not subject to UL's Follow-Up Service unless they bear the UL Mark. **Only those products bearing the appropriate UL Mark and the company's name, trade name, trademark or other authorized identification should be considered as being covered by UL's Listing or Classification and Follow-Up Service. The UL Mark provides evidence of listing or labeling which may be required by installation codes or standards.**

Many of the products bearing the UL Mark incorporate components that bear the UL Recognized Component Mark . The Recognized Component Mark is applicable to components that are incomplete in construction features or limited in performance capabilities. **The Recognized Component Mark does not provide evidence of listing or labeling which may be required by installation codes or standards.**

### Installation and Use of Products Bearing the UL Mark

***Authorities Having Jurisdiction should be consulted in all cases as to the particular requirements covering the installation and use of UL Listed or Classified products, equipment, systems, devices and materials.***

### Use of LIS

LIS includes the following:

- General Guide Information for each product category that includes references to the requirements used for the investigation of the products and the UL Mark to be used on the product;
- Information relating to limitations or special conditions applying to the product;
- Names of companies which are authorized to provide products bearing the UL Mark.

The companies whose names appear on each LIS page may not be the manufacturer of the product, but are qualified to provide products that bear the UL Mark.

The four-letter code (shown in parenthesis) following each category title is the product category guide designation.

Under individual product categories, each company is assigned an alphanumeric file number (starting with letters such as AU, BP, E, EX, MH, MP, MQ, R, S or SA). This number may not be required to be marked on the product. The file number can be used to identify a particular company and the associated product category.

**UL's General Guide Information for each product category provides important information regarding the scope and limitation of UL's certification of the product and a general description of the UL Marks authorized for products in that category.**

This information may include the identification of published standards that have been used to investigate products in that category. There may not be a published standard against which a product can be tested

and evaluated to determine its acceptability for the UL Mark. If no applicable standard is available, UL will exercise its judgment in the selection of applicable requirements from standards and other sources and will develop requirements to cover uses and conditions for which specific requirements did not previously exist.



The scope of each UL Standard for Safety and Outline of Investigation can be accessed at no cost by setting your browser's URL to <http://ulstandardsinfonet.ul.com>.

The information on the individual LIS pages varies from product category to category depending on the needs of the users. Some LIS pages contain specific model or catalog designations, others contain general types of products, and others include the company name only.


For some product categories, UL's Listing Information database may include additional product information that does not appear in the online directory. To obtain additional information for a particular Listing or Classification or information on UL Listed and Classified products and Recognized Components, contact a UL Customer Service Professional at the customer service telephone: +1-877-ULHELPS (854-3577).

UL permits the reproduction of the LIS material contained on UL's website subject to the following conditions: 1. The Guide Information, Designs and/or Listings (files) must be presented in their entirety and in a non-misleading manner, without any manipulation of the data (or drawings). 2. The statement "Reprinted from the Online Certifications Directory with permission from Underwriters Laboratories Inc." must appear adjacent to the extracted material. In addition, the reprinted material must include a copyright notice in the following format: "Copyright © 2003 Underwriters Laboratories Inc.®"


### **Look for the UL Mark Identification of UL Listed and Classified Products**

The symbol  and the name "Underwriters Laboratories Inc." in various forms and abbreviations are registered with the U.S. Patent and Trademark Office, and in numerous other countries. Subject to the terms of UL's Follow-Up Service Agreement, companies are permitted to use the symbol  or other specified forms of UL's name as part of the UL Mark on products which are Listed or Classified and which comply with UL's requirements.

The product name as indicated in the General Guide Information for each product category is generally included as part of the UL Mark, but may be omitted when, in UL's opinion, the use of the name is unnecessary and the UL Mark is directly and permanently applied to the product by stamping, molding, ink-stamping, silk screening or similar processes.

A separable UL Mark (not part of a nameplate and in the form of decals, stickers or labels) will always include the following four elements: UL's symbol , the word "LISTED" or "CLASSIFIED," the product or category name, and a control number assigned by UL.

The complete UL Mark will appear on the product unless otherwise indicated in the General Guide Information for a specific product category.

When a UL Listed product is of such a size, shape, material or surface texture that, in UL's opinion, it is impossible to apply legibly the complete marking to the product, the complete UL Listing Mark will appear on the smallest unit container in which the product is packaged. In these cases UL may authorize the use of the UL symbol  on the product in addition to the complete UL Mark on the package.

When a UL Classified product is of such a size, shape, material or surface texture that, in UL's opinion, it is impossible to apply legibly the complete marking to the product, the complete UL Classification Mark will appear on the smallest unit container in which the product is packaged. In these cases there shall be no reference to UL on the product.

**Refer to the General Guide Information for each product category for additional information on the specific UL Mark for the products in the category.**

### Identification of UL Listed Products

The UL Listing Mark generally includes the UL symbol or it may include other registered forms as authorized by UL. The UL Listing Mark includes: (1) the UL symbol shown below; (2) the word “LISTED” ; (3) the product identity; and (4) a control number assigned by UL.

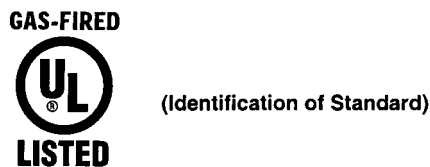


### Identification of UL Listed Gas-Fired Products

The UL Listing Mark for gas-fired products certified to UL Standards includes: (1) the UL symbol with the words “GAS-FIRED” above the UL symbol as shown below; (2) the word “LISTED” below the UL symbol; (3) the product identity; and (4) a control number assigned by UL.



The UL Listing Mark for gas-fired products certified to ANSI Z21 or Z83 Series Standards includes: (1) the UL symbol with the words “GAS-FIRED” above the UL symbol as shown below; (2) the word “LISTED” below the UL symbol; (3) the ANSI/CSA or ANSI/CGA Standard designation; and (4) a control number assigned by UL.



### Identification of UL Listed Environmental and Public Health (EPH) Products

The UL Listing Mark for Environmental and Public Health (EPH) products certified to UL Standards includes: (1) the UL symbol with the letters EPH inside a triangular background as shown below; (2) the word “LISTED” below the UL symbol; (3) the product identity; and (4) a control number assigned by UL.



The UL Listing Mark for Environmental and Public Health (EPH) products certified to Standards of other organizations for foreseeable hazards includes: (1) the UL symbol with the letters EPH inside a triangular background as shown below; (2) the word “LISTED” below the UL symbol; (3) the product identity; (4) the Standard designation; and (5) a control number assigned by UL.

### Identification of UL Classified Products

The UL Classification Mark may appear in various forms as authorized by UL. The UL Classification Mark includes: (1) the UL symbol; (2) the word “CLASSIFIED” above the UL symbol; (3) the product identity; (4) a control number assigned by UL; and (5) indication of the extent of UL’s evaluation of the product,



(Identification of Standard)

e.g. “AS TO (nature of hazard) ONLY” ; rating or classification as specified in the General Guide Information pertaining to the product category; “IN ACCORDANCE WITH (designation and title of standard published by other organization)” ; or “FOR USE WITH (identification of specified product).” A typical Classification Mark is shown below:



**AS TO (nature of hazard) ONLY**  
or  
**IN ACCORDANCE WITH**  
**(Identification of Standard)**

### Identification of UL Classified Environmental and Public Health (EPH) Products

The UL Classification Mark for Environmental and Public Health (EPH) products certified to Standards of other organizations for EPH evaluations only includes: (1) the UL symbol with the letters EPH inside a triangular background, as shown below; (2) the word “CLASSIFIED” above the UL symbol; (3) the product identity; (4) the Standard designation; and (5) a control number assigned by UL.



(Identification of Standard)

Additional information regarding the UL Marks for Environmental and Public Health (EPH) can be found in the back of this directory under **Other UL Services** and online at [www.ul.com/eph](http://www.ul.com/eph).

### Identification of UL Listed Products that are Also Classified in Accordance with International or Regional Standards

The UL Listing Mark and Classification Mark shown above can be combined for products that not only meet the applicable UL requirements but also comply with the requirements of the applicable International or Regional standards. For these products the combination UL Listing and Classification Mark is shown below:



**ALSO CLASSIFIED IN**  
**ACCORDANCE WITH**  
**(Identification of Standard)**

### Identification of Products Classified in Accordance with International or Regional Standards Only

UL provides a service for the Classification of products that have been determined to comply with the appropriate requirements of the applicable International or Regional standards only. For these products, the Classification Mark may appear in various forms as authorized by UL. A typical form which may be authorized is shown below. When the complete Classification Mark cannot be applied to the product, no reference to “Underwriters Laboratories Inc.” on the product is permitted.



(Product Identity)  
IN ACCORDANCE WITH  
(Identification of Standard)  
(Control Number)

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### **Products Listed by Report**

Certain products are Listed under a special service designated as “Listed by Report.” These are usually products or constructions for which there are no generally recognized installation requirements. The description of this type of product or construction and information concerning proper field assembly and/or installation are contained in a Report identified by the reference and date shown by the Listing. Products Listed by Report are eligible to bear a UL Mark which includes a reference to the Report number and date. Copies of the Report may be obtained upon application to the company whose product is Listed.

### **Specifying UL Listed and Classified Products**

Specifying UL Listed and Classified products up front is one of the best methods used by designers, consultants, insurers and others to help gain jurisdictional acceptance. A typical specification reads: “The (product) must bear the UL Mark.” Or, if the specification cannot be that specific, an alternate wording would read: “The (product) must meet the requirements of Underwriters Laboratories Inc.® The UL Mark on the product will be accepted as evidence of compliance.”

Products, equipment and materials evaluated by UL in accordance with International or Regional standards only are intended for installation and use where the specified standards have been adopted.