



LISTED PRODUCTS DIRECTORY CATEGORY

Manufactured Safety Vacuum Release Systems (SVRS) for Residential and Commercial Swimming Pool, Spa, Hot Tub, and Wading Pool Suction Systems.

The products listed here are Safety Vacuum Release Systems (SVRS) intended to be utilized on pool, spa, hot tub, and/ or therapy unit suction systems. SVRS devices covered by requirements for this category are designed to prevent high vacuum occurrences that cause human body or body part suction entrapment.

Demonstration of compliance with these requirements is an indication that the product meets the performance requirements and specifications contained in this product category. The responsibility for verification of the device's performance on any circulation systems shall be the responsibility of the design professional.

A Safety Vacuum Release System is defined as a system or device capable of providing vacuum release at a suction outlet caused by a high vacuum occurrence due to a suction outlet flow blockage, by either venting the circulation system to atmosphere, turning off the circulating pump, or reversing circulating flow. The device or system provides vacuum release with or without suction fitting cover (s) in place.

Each product is marked with the name or trademark of the manufacturer or vendor, a distinctive style, type, catalog or model designation, electrical ratings, wiring diagram, electrical hazard and cautionary warnings, installation warnings, date code, normal running speed and, if applicable, marked "Suitable For Outdoor Use."

These products comply with ARL requirements which include pertinent sections of the following standard: ANSI/ASME A112.19.17, "Manufactured Safety Vacuum Release Systems (SVRS) for Residential and Commercial Swimming Pool, Spa, Hot Tub, and Wading Pool Suction Systems.

A product that contains features, characteristics, components, materials, or systems new or different from those covered by the requirements of the standard, and that involve a risk of fire, electric shock, or injury to persons, have been evaluated using the appropriate additional component and end-product requirements as determined necessary to maintain the acceptable level of safety as originally anticipated by the intent of the standard. A product whose features, characteristics, components, materials, or systems conflict with specific provisions of the standard have been judged to be in non-compliance with the standard.

Only products which properly bear the ARL Listing Mark (Label) are considered Listed by ARL.