

## **SAFETY VACUUM RELEASE SYSTEM (SVRS)<sup>1</sup>**

**Safety Vacuum Release System** – 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. SVRS devices must allow for vacuum release with or without suction outlet cover(s) in place, and shall operate in such a way as to not defeat or disengage other layers of protection installed to protect against suction entrapment.

<sup>1</sup> SVRS definition adopted by the ASTM F15.51 Committee. The ASTM F15.51 Committee was formed at the request of the U.S. Consumer Products Safety Commission, with a primary mission to develop standards for Manufactured Safety Vacuum Release Systems.

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