



by Tyco Fire Suppression & Building Products

## FOR IMMEDIATE RELEASE

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### **TYCO FIRE SUPPRESSION & BUILDING PRODUCTS INTRODUCES 2-INCH MODEL RSV-1 RESIDENTIAL SHUT-OFF VALVE**

**LANSDALE, PA (December 13, 2010)** — Tyco Fire Suppression & Building Products, a world leader in water-based fire suppression technology and manufacturer of the RAPID RESPONSE Home Fire Sprinkler System line of residential products, introduces the 2-Inch Model RSV-1 Residential Shut-Off Valve.

The Model RSV-1 Valve is designed for use in dual-purpose residential water supply systems. After sprinkler operation, the Model RSV-1 Valve automatically shuts off water flow to the domestic system and diverts it to the sprinkler system. The primary benefit of utilizing the Residential Shut-Off Valve is to maximize effective use of an existing water supply, eliminating the need to add costly pumps, pressurized reservoirs, or electrically operated domestic shut-off valves. Another benefit of installing the Model RSV-1 Valve is the ability to design a dual-purpose system without adding the domestic flow demand to the fire sprinkler system flow demand, which is required by NFPA 13R.

This valve features a built-in check valve that eliminates the need for a separate check valve on the fire sprinkler system. The Model RSV-1 Valve also automatically resets, thereby eliminating the need for valve disassembly after a fire sprinkler system test or activation.

NSF-61 Annex G Approved and UL and C-UL Listed, the 2-Inch Model RSV-1 Valve is suitable for use in residential fire sprinkler systems designed per NFPA 13D or 13R. A 1-inch version, with the same approvals, is also available and suitable for use in residential fire sprinkler systems.

To learn more about the Model RSV-1 Residential Shut-Off Valves, contact your local Tyco Fire Suppression & Building Products Territory Manager or visit [www.tyco-fire.com](http://www.tyco-fire.com).

#### **About TYCO FIRE SUPPRESSION & BUILDING PRODUCTS**

Tyco Fire Suppression & Building Products is a strategically aligned business unit with globally recognized products sold under leading brands including ANSUL, GRINNELL, HYGGOOD, NEURUPPIN, PYRO-CHEM, RAPID RESPONSE, SKUM, and TYCO FIRE PRODUCTS. Tyco Fire Suppression & Building Products produces fire protection and mechanical building construction solutions for commercial, industrial, institutional, governmental, and residential customers. Heavy emphasis is placed on research and development resulting in innovations and global approvals. Key products include manual firefighting equipment, detection/suppression systems, extinguishing agents, sprinkler systems, valves, piping products, and fittings. [www.tycofsbp.com](http://www.tycofsbp.com)

#### **About Tyco International, Ltd.**

Tyco International Ltd. (NYSE: TYC) is a diversified, global company that provides vital products and services to customers around the world. Tyco is a leading provider of security products and services, fire protection and detection products and services, valves and controls, and other industrial products. Tyco had 2009 revenue of more than \$17 billion and has more than 100,000 employees worldwide. More information on Tyco can be found at [www.tyco.com](http://www.tyco.com).

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