



ANNOUNCEMENT

September 12, 2011

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Senju Sprinkler Introduces New Residential Sprinkler Head with Best Specs in the Industry in November 2011

Irvine, CA – Senju Sprinkler Co., Ltd., a leading Japanese manufacturer of fire suppression technology and sprinkler systems, launches the RC-RES flat concealed automatic sprinkler, starting in November 2011. This new quick response residential sprinkler with 4.9 K-factor boasts the industry's best low flow and low pressure for sloped ceilings in the 16 x 16 ft room size coverage category.

This new RC-RES sprinkler is cULus listed up to 20 x 20 ft (6.1 x 6.1 m) coverage areas. Made of eco-brass, a copper alloy, this sprinkler head has an extremely low lead content and has an NSF-61-G approval, so it can be used safely for "Stand Alone" as well as Multi-Systems. The RC-RES has a 4.9 K-factor that meets the required residential flow rates with minimal residual pressure, which allows for smaller pipe sizes and water supply requirements. For added installation convenience, the Model RC-RES provides a ½ inch (12.8mm) vertical adjustment.

In sloped ceiling applications with coverage areas up to 16 x 16 ft, the RC-RES is listed up to an 8/12" pitch with a minimum flow requirement of only 13 GPM and a minimum water pressure of 7.0 PSI, which is by far the lowest among competitive flat-concealed sprinklers for this area of coverage.

The temperature rating is 162° F for the sprinkler head and 140° F for the cover plate. The RC-RES comes with a small, aesthetic cover plate of only 2-5/8 inch (68 mm) in diameter.

Senju Sprinkler Co., Ltd. is a leading Japanese manufacturer of fire suppression technology and fire sprinkler systems. Through creative technology, Senju Sprinkler has developed top-of-the-line products with an avid dedication to protect human lives and assets from the overwhelming effects of fire for half a century. For more information on Senju Sprinkler's full line of high quality products, please visit www.senjusprinkler.com or call 949-333-1281.