## **GW S RANGE**

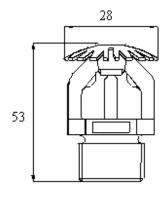
## STANDARD RESPONSE SPRINKLER



## K80 - CONVENTIONAL UPRIGHT/PENDENT SPRAY (CU/P)

The **GW** "S" range of miniature automatic sprinklers offers the very latest in design and performance, being both highly compact and durable. In addition, every "S" sprinkler is fitted with the unique GW double grooved seal.

The GW "S" range is manufactured at the company's purpose built European factory which is assessed to ISO 9001. The range is CE marked EN12259-1 and approved by LPC and other leading national and international approval authorities\*. "S" sprinklers are manufactured in brass, stainless steel, and titanium.



## TECHNICAL SPECIFICATION

Nominal Bore: 15mm

K Factor: 80±4 (metric)

RTI-Value: ~ 100 (metric) Standard A

Weight: 69g (Brass)

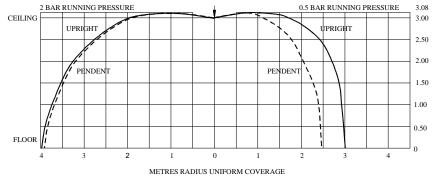
Thread: ½" BSPT (NPT optional)

Maximum Working Pressure: 12.5 Bar System Test Pressure: 20 Bar Factory Test Pressure: 35 Bar

Bulb temperatures: 57°C,68°C,79°C,93°C,141°C, 182°C

Finishes available include chrome plated, electro nickel plated, white painted (to RAL 9010). Custom coloured paint finishes are also available to order.

The GW "S" range is complemented by a unique range of installation efficient colour matching single and recessed two piece rosettes (escutcheons) and by other accessories such as guards, watershields and spanners.



**INSTALLATION:** Install in the upright or pendent position. GW spanners must always be used when fitting sprinklers into pipework. Sprinklers that have been dropped or damaged in any way <u>must not</u> be installed. Sprinklers removed from pipework for any reason must not be re-used and must be destroyed.

Brass framed sprinklers should only be installed in non corrosive environments and environments free of ammonia, chloride vapours and cleaning solutions.

\* for a full, and up to date, list of approvals refer to GW

The right is reserved to vary or modify any specifications without prior notice

GW SPRINKLER A/S

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DATA SHEET No: GW SH005 1001 A

Data Sheet: CUP 15mm Std Rsp K80

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Issue / Date: 8<sup>th</sup> June 2007