

**GW MULTIPLE JET CONTROL (MJC)  
20MM SINGLE OUTLET - HEAT ACTIVATED  
THREADED CONNECTION - MODEL B**



**GW SPRINKLER A/S**

GW Multiple Jet Controls (MJC's) are for use in sprinkler or waterspray systems where it is required to operate small groups of open sprinklers or waterspray nozzles simultaneously.

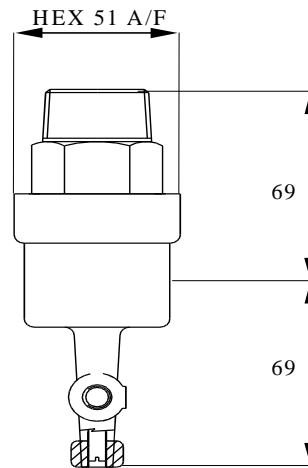
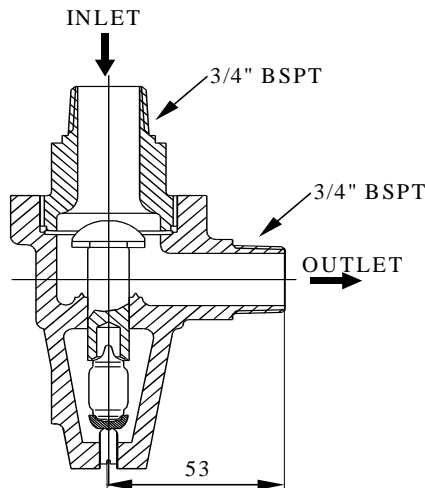
Each MJC contains a frangible glass bulb sensitive to heat. The bulb is pre-loaded at the factory to hold a Nickel / Silver plate against a Brass seal which provides a water and air tight seal. The application of heat bursts the bulb releasing the disc and allowing water to flow.

**PRESSURE LOSS THROUGH VALVE**

FLOW RATE Litres/Min	PRESSURE LOSS Bar
75	0.25
100	0.52
150	1.08
200	1.62
250	2.18

**TECHNICAL SPECIFICATION**

Seal:	Nickel Silver
Weight:	0.825kg
Body:	Brass
Max. Pipework Velocity:	4.6 metres/second
Max. Working Pressure:	12.0 Bar
Max. Test Pressure**:	50% above normal working pressure; max 18 bar (normally for a limited period of 1 hour)
Standard temperatures	57 °C, 68°C, 79°C, 93°C, 141°C,



Approvals: LPC\*

This data sheet is to be read in conjunction with Datasheet: MJC Installation & Maintenance

Size range: 20mm single outlet.

GW MJC's are also available with Metron electrical actuation – see separate data sheets.

MJC's are not suitable for use in saline or corrosive systems.

After actuation MJC's must be returned to GW Sprinkler for refurbishment or replaced.

**HANDLE WITH CARE DO NOT INSTALL IF DAMAGED/ OR DROPPED**

\* For a full list of current approvals refer to GW Sprinkler.

\*\* MJC's are designed to withstand sustained pressure on the inlet. The downstream side of the valve mechanism is not air or water tight.

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

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**DATA SHEET No: MJ005 1001 B**

Data Sheet: MJC20 SO HA Threaded

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