

A01

Features

Spray characteristics	Flat Spray Sprinkler JBFU, upright	
Responsivity	Quick- Response	RTI- 035
	Speciale- Response	RTI- 055
	Standard- Response	RTI- 105
Max. working pressure	PS 12.5	
Min. working pressure	min. 0.35 bar	
Temperature range	57°C, 68°C, 79°C, 93°C, 141°C, 182°C, 260°C	
K- Factor	K 80	

Material / Coatings

Sprinklerbody/Deflector	roh = Brass	
	gc = Chrome plated	/ Ral = colour coated
Button	Brass	
Sealing Assembly	Stainless steel / Teflon	
Bulb	Borosilikatglass	
Pins	Stainless steel	

General Instructions

Do not install any bulb type sprinkler if the bulb is cracked or is a loss of liquid from the bulb. With the sprinkler held horizontally, a small air bubble should be present. The diameter of the air bubble is approximately 1,6mm for the 57° to 2,4mm for the 182° temperature ratings. A leak-tight 3/4" NPT sprinkler joint should be obtained by applying a minimum to maximum torque of 10 to 14 Nm. Higher levels of torque may distort the sprinkler inlet and cause leakage or impairment of the sprinkler.

Installation Instruction

- Sprinkler may only installed by trained personal.
- Install sprinklers only with the special wrench foreseen far each sprinkler type.
- Install sprinklers only in fully instalted and fixed pipe work.
- The threads (fitting / socket) must be clean, free of grease and burrs.

Never install a sprinkler that has had their packaging damaged.
Never install a sprinkler that has been dropped or has suffered any impact.

Always to align sprinklers turn clockwise only. Alignment on the opposite side can create leakage.

Warning

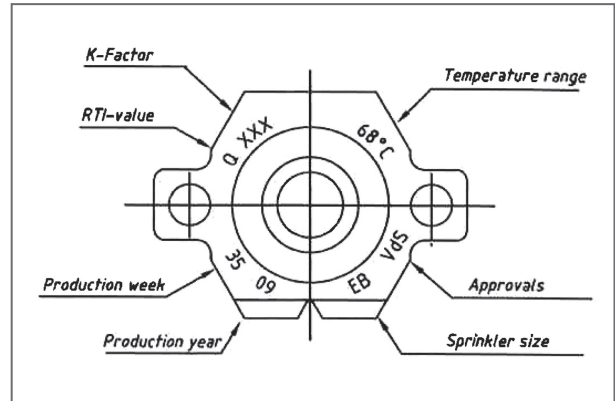
- Sprinklers containing in the original packing have been manufactured and tested according to the requirements of the sprinkler authorities.
- Any modification to the sprinkler in the form of painting, warp of deflector, will seriously affect the operation. This will lead to withdraw of insurances approval and any guarantee.
- Sprinklers (brass and chrome plated) may only install in normal atmosphere. For areas with aggressive, corrosive atmosphere or in case of leakage current, use sprinklers with special coating or stainless steel sprinklers.

Manufacturer: Jomos EuroSprinkler AG



Sprinkler marking

- RTI- value **Q=** RTI- 035, **S=** RTI- 055, **N=** RTI- 105
- Week of manufacturing **35=** Week 35
- Year of manufacturing **09=** Year 2009
- Temperature range 57°C, **68°C**, 79°C, 93°C, 141°C, 182°C, 260°C
- Sprinkler size **EB=** ½" K- 160, **EC=** ¾" K- 160
- K- Factor K- 57, K- 80, K- 115, K- 160
- Certificated at **VdS**
- EC-Certificate of Conformity **CE**



Sprinkler description	roh = brass
JBFU 1/2" 57°C RTI- 035	Art. Nr. 814 000
JBFU 1/2" 68°C RTI- 035	Art. Nr. 814 010
JBFU 1/2" 79°C RTI- 035	Art. Nr. 814 020
JBFU 1/2" 93°C RTI- 035	Art. Nr. 814 030
JBFU 1/2" 141°C RTI- 035	Art. Nr. 814 040
JBFU 1/2" 57°C RTI- 105	Art. Nr. 814 110
JBFU 1/2" 68°C RTI- 105	Art. Nr. 814 120
JBFU 1/2" 79°C RTI- 105	Art. Nr. 814 130
JBFU 1/2" 93°C RTI- 105	Art. Nr. 814 140
JBFU 1/2" 141°C RTI- 105	Art. Nr. 814 150
JBFU 1/2" 182°C RTI- 105	Art. Nr. 814 160
JBFU 1/2" 260°C RTI- 105	Art. Nr. 814 170

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