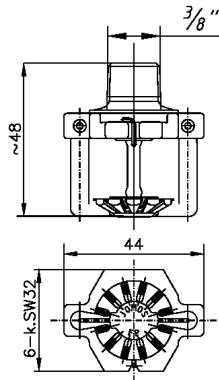


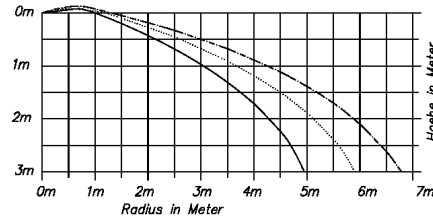
Flat-Spray-Sprinkler DN10- K57, Type: JAFP



Sprühradien

JAFP
K=57

— 0.5 bar
- - - 1.0 bar
- · - · 3.0 bar



Technical Dates

Spray characteristics	Flat-Spray-Sprinkler pendent
Responsivity	Quick- Response RTI- 035 Standard- Response RTI- 055 Normal- 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	K57

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 Instruktions

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 for each sprinkler type.
- Install sprinklers only in fully installed 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.

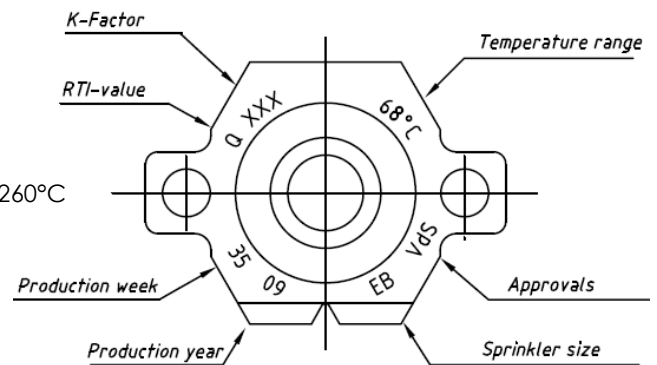
Always to align sprinklers turn clockwise only. Alignment on the opposite side can create leakage.

Warning

- Sprinklers containing in the original packing have been manufactured and tested according 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 to JOMOS EuroSprinkler AG
- Sprinklers (brass and chrome plated) may only install in normal atmosphere. For areas with aggressive, corrosive atmosphere ore in case of leakage current, use sprinklers with special coating or stainless steel sprinklers.

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
EG- Konformitätszeichen	CE



Bezeichnung	roh= Messing	mc= mattchrom	gc= glanzchrom	Ral = lackiert
JAFP 3/8" 57°C RTI- 035	Art. Nr. 813 600	Art. Nr. 813 601	Art. Nr. 813 602	Art. Nr. 813 603
JAFP 3/8" 68°C RTI- 035	Art. Nr. 813 610	Art. Nr. 813 611	Art. Nr. 813 612	Art. Nr. 813 613
JAFP 3/8" 79°C RTI- 035	Art. Nr. 813 620	Art. Nr. 813 621	Art. Nr. 813 622	Art. Nr. 813 623
JAFP 3/8" 93°C RTI- 035	Art. Nr. 813 630	Art. Nr. 813 631	Art. Nr. 813 632	Art. Nr. 813 633
JAFP 3/8" 141°C RTI- 035	Art. Nr. 813 640	Art. Nr. 813 641	Art. Nr. 813 642	Art. Nr. 813 643
Vds- Nr. G 4090035				
JAFP 3/8" 57°C RTI- 055	Art. Nr. 813 660	Art. Nr. 813 661	Art. Nr. 813 662	Art. Nr. 813 663
JAFP 3/8" 68°C RTI- 055	Art. Nr. 813 670	Art. Nr. 813 671	Art. Nr. 813 672	Art. Nr. 813 673
JAFP 3/8" 79°C RTI- 055	Art. Nr. 813 680	Art. Nr. 813 681	Art. Nr. 813 682	Art. Nr. 813 683
JAFP 3/8" 93°C RTI- 055	Art. Nr. 813 690	Art. Nr. 813 691	Art. Nr. 813 692	Art. Nr. 813 693
JAFP 3/8" 141°C RTI- 055	Art. Nr. 813 700	Art. Nr. 813 701	Art. Nr. 813 702	Art. Nr. 813 703
JAFP 3/8" 182°C RTI- 055	Art. Nr. 813 710	Art. Nr. 813 711	Art. Nr. 813 712	Art. Nr. 813 713
JAFP 3/8" 260°C RTI- 055	Art. Nr. 813 720	Art. Nr. 813 721	Art. Nr. 813 722	Art. Nr. 813 723
Vds- Nr. G 4090034				
JAFP 3/8" 57°C RTI- 105	Art. Nr. 813 730	Art. Nr. 813 731	Art. Nr. 813 732	Art. Nr. 813 733
JAFP 3/8" 68°C RTI- 105	Art. Nr. 813 740	Art. Nr. 813 741	Art. Nr. 813 742	Art. Nr. 813 743
JAFP 3/8" 79°C RTI- 105	Art. Nr. 813 750	Art. Nr. 813 751	Art. Nr. 813 752	Art. Nr. 813 753
JAFP 3/8" 93°C RTI- 105	Art. Nr. 813 760	Art. Nr. 813 761	Art. Nr. 813 762	Art. Nr. 813 763
JAFP 3/8" 141°C RTI- 105	Art. Nr. 813 770	Art. Nr. 813 771	Art. Nr. 813 772	Art. Nr. 813 773
JAFP 3/8" 182°C RTI- 105	Art. Nr. 813 780	Art. Nr. 813 781	Art. Nr. 813 782	Art. Nr. 813 783
JAFP 3/8" 260°C RTI- 105	Art. Nr. 813 790	Art. Nr. 813 791	Art. Nr. 813 792	Art. Nr. 813 793
Vds- Nr. G 4090033				