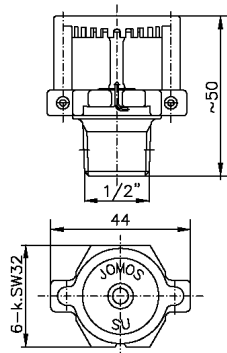


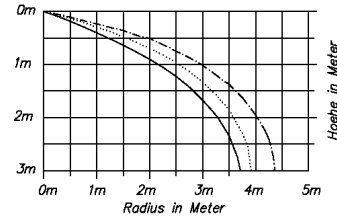
LO- Spray-Sprinkler DN15- K115, Type: LBSU



Sprühradien

LBSU
K=115

— 0.5 bar
- - - 1.0 bar
- - - 3.0 bar



Technical Dates

Spray characteristics	Spray-Sprinkler SU, upright	
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	K115	

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 Instruktionen

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.

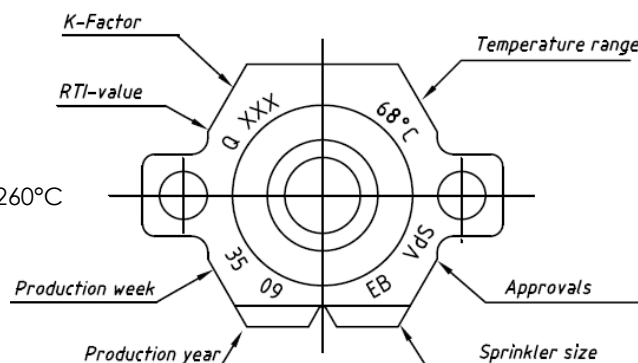
Always to align sprinklers turn clockwise only. Alignment on the opposite side can create leakage.

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**= 1/2" K- 160, EC= 3/4" K- 160
 K- Factor K- 57, K- 80, K- 115, K- 160
 Certificated at **Vds**
 EC-Certificate of Conformity **CE**



Bezeichnung	roh= Messing	mc= mattchrom	gc= glanzchrom	Ral = lackiert
LBSU 1/2" 57°C RTI- 035	Art. Nr. 707 000	Art. Nr. 707 001	Art. Nr. 707 002	Art. Nr. 707 003
LBSU 1/2" 68°C RTI- 035	Art. Nr. 707 010	Art. Nr. 707 011	Art. Nr. 707 012	Art. Nr. 707 013
LBSU 1/2" 79°C RTI- 035	Art. Nr. 707 020	Art. Nr. 707 021	Art. Nr. 707 022	Art. Nr. 707 023
LBSU 1/2" 93°C RTI- 035	Art. Nr. 707 030	Art. Nr. 707 031	Art. Nr. 707 032	Art. Nr. 707 033
LBSU 1/2" 141°C RTI- 035	Art. Nr. 707 040	Art. Nr. 707 041	Art. Nr. 707 042	Art. Nr. 707 043
Vds- Nr. G 4040001				
LBSU 1/2" 57°C RTI- 055	Art. Nr. 707 060	Art. Nr. 707 061	Art. Nr. 707 062	Art. Nr. 707 063
LBSU 1/2" 68°C RTI- 055	Art. Nr. 707 070	Art. Nr. 707 071	Art. Nr. 707 072	Art. Nr. 707 073
LBSU 1/2" 79°C RTI- 055	Art. Nr. 707 080	Art. Nr. 707 081	Art. Nr. 707 082	Art. Nr. 707 083
LBSU 1/2" 93°C RTI- 055	Art. Nr. 707 090	Art. Nr. 707 091	Art. Nr. 707 092	Art. Nr. 707 093
LBSU 1/2" 141°C RTI- 055	Art. Nr. 707 100	Art. Nr. 707 101	Art. Nr. 707 102	Art. Nr. 707 103
LBSU 1/2" 182°C RTI- 055	Art. Nr. 707 110	Art. Nr. 707 111	Art. Nr. 707 112	Art. Nr. 707 113
LBSU 1/2" 260°C RTI- 055	Art. Nr. 707 115	Art. Nr. 707 116	Art. Nr. 707 117	Art. Nr. 707 118
Vds- Nr. G 4040004				
LBSU 1/2" 57°C RTI- 105	Art. Nr. 707 120	Art. Nr. 707 121	Art. Nr. 707 122	Art. Nr. 707 123
LBSU 1/2" 68°C RTI- 105	Art. Nr. 707 130	Art. Nr. 707 131	Art. Nr. 707 132	Art. Nr. 707 133
LBSU 1/2" 79°C RTI- 105	Art. Nr. 707 140	Art. Nr. 707 141	Art. Nr. 707 142	Art. Nr. 707 143
LBSU 1/2" 93°C RTI- 105	Art. Nr. 707 150	Art. Nr. 707 151	Art. Nr. 707 152	Art. Nr. 707 153
LBSU 1/2" 141°C RTI- 105	Art. Nr. 707 160	Art. Nr. 707 161	Art. Nr. 707 162	Art. Nr. 707 163
LBSU 1/2" 182°C RTI- 105	Art. Nr. 707 170	Art. Nr. 707 171	Art. Nr. 707 172	Art. Nr. 707 173
LBSU 1/2" 260°C RTI- 105	Art. Nr. 707 180	Art. Nr. 707 181	Art. Nr. 707 182	Art. Nr. 707 183
Vds- Nr. G 4040007				