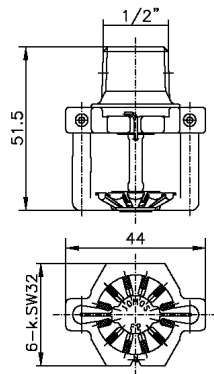


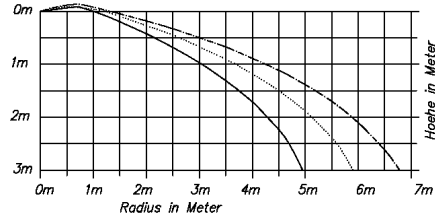
LO- Flat-Spray-Sprinkler DN15- K115, Type: LBFP



Sprühradien

LBFP
K=115

— 0.5 bar
- - - 1.0 bar
- - - 3.0 bar



Technical Dates

Spray characteristics	Flat-Spray-Sprinkler JBFP 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	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 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.

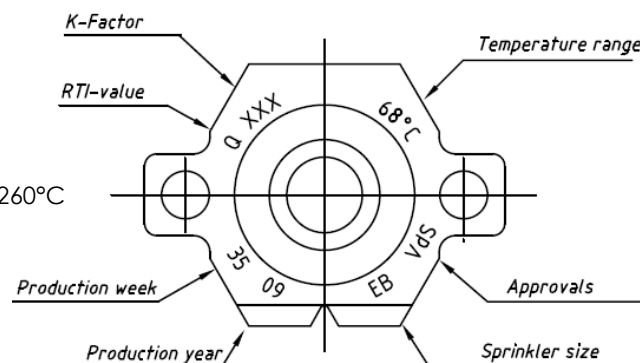
Always to align sprinklers turn clockwise only. Alignment on the opposite side can create leakage.

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**= 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
LBFP 1/2" 57°C RTI- 035	Art. Nr. 707 200	Art. Nr. 707 201	Art. Nr. 707 202	Art. Nr. 707 203
LBFP 1/2" 68°C RTI- 035	Art. Nr. 707 210	Art. Nr. 707 211	Art. Nr. 707 212	Art. Nr. 707 213
LBFP 1/2" 79°C RTI- 035	Art. Nr. 707 220	Art. Nr. 707 221	Art. Nr. 707 222	Art. Nr. 707 223
LBFP 1/2" 93°C RTI- 035	Art. Nr. 707 230	Art. Nr. 707 231	Art. Nr. 707 232	Art. Nr. 707 233
LBFP 1/2" 141°C RTI- 035	Art. Nr. 707 240	Art. Nr. 707 241	Art. Nr. 707 242	Art. Nr. 707 243
Vds- Nr. G 4070028				
LBFP 1/2" 57°C RTI- 055	Art. Nr. 707 260	Art. Nr. 707 261	Art. Nr. 707 262	Art. Nr. 707 263
LBFP 1/2" 68°C RTI- 055	Art. Nr. 707 270	Art. Nr. 707 271	Art. Nr. 707 272	Art. Nr. 707 273
LBFP 1/2" 79°C RTI- 055	Art. Nr. 707 280	Art. Nr. 707 281	Art. Nr. 707 282	Art. Nr. 707 283
LBFP 1/2" 93°C RTI- 055	Art. Nr. 707 290	Art. Nr. 707 291	Art. Nr. 707 292	Art. Nr. 707 293
LBFP 1/2" 141°C RTI- 055	Art. Nr. 707 300	Art. Nr. 707 301	Art. Nr. 707 302	Art. Nr. 707 303
LBFP 1/2" 182°C RTI- 055	Art. Nr. 707 310	Art. Nr. 707 311	Art. Nr. 707 312	Art. Nr. 707 313
LBFP 1/2" 260°C RTI- 055	Art. Nr. 707 320	Art. Nr. 707 321	Art. Nr. 707 322	Art. Nr. 707 323
Vds- Nr. G 4070027				
LBFP 1/2" 57°C RTI- 105	Art. Nr. 707 330	Art. Nr. 707 331	Art. Nr. 707 332	Art. Nr. 707 333
LBFP 1/2" 68°C RTI- 105	Art. Nr. 707 340	Art. Nr. 707 341	Art. Nr. 707 342	Art. Nr. 707 343
LBFP 1/2" 79°C RTI- 105	Art. Nr. 707 350	Art. Nr. 707 351	Art. Nr. 707 352	Art. Nr. 707 353
LBFP 1/2" 93°C RTI- 105	Art. Nr. 707 360	Art. Nr. 707 361	Art. Nr. 707 362	Art. Nr. 707 363
LBFP 1/2" 141°C RTI- 105	Art. Nr. 707 370	Art. Nr. 707 371	Art. Nr. 707 372	Art. Nr. 707 373
LBFP 1/2" 182°C RTI- 105	Art. Nr. 707 380	Art. Nr. 707 381	Art. Nr. 707 382	Art. Nr. 707 383
LBFP 1/2" 260°C RTI- 105	Art. Nr. 707 390	Art. Nr. 707 391	Art. Nr. 707 392	Art. Nr. 707 393
Vds- Nr. G 4070026				