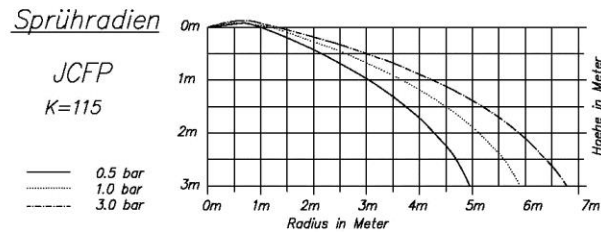
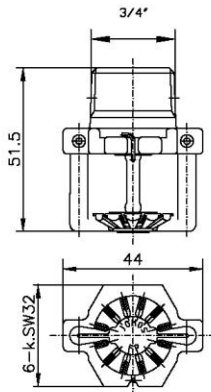


Flachschirmsprinkler DN20- K115, Typ: JCFP



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 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.

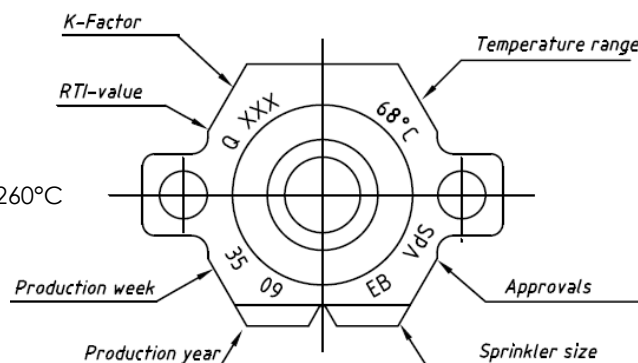
Always to align sprinklers turn clockwise only. Alignment on the opposite side can create leakage.

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**= 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**



Bezeichnung	roh= Messing	mc= mattchrom	gc= glanzchrom	Ral = lackiert
JCFP 3/4" 57°C RTI- 035	Art. Nr. 813 200	Art. Nr. 813 201	Art. Nr. 813 202	Art. Nr. 813 203
JCFP 3/4" 68°C RTI- 035	Art. Nr. 813 210	Art. Nr. 813 211	Art. Nr. 813 212	Art. Nr. 813 213
JCFP 3/4" 79°C RTI- 035	Art. Nr. 813 220	Art. Nr. 813 221	Art. Nr. 813 222	Art. Nr. 813 223
JCFP 3/4" 93°C RTI- 035	Art. Nr. 813 230	Art. Nr. 813 231	Art. Nr. 813 232	Art. Nr. 813 233
JCFP 3/4" 141°C RTI- 035	Art. Nr. 813 240	Art. Nr. 813 241	Art. Nr. 813 242	Art. Nr. 813 243
Vds- Nr. G 4040043				
JCFP 3/4" 57°C RTI- 055	Art. Nr. 813 250	Art. Nr. 813 251	Art. Nr. 813 252	Art. Nr. 813 253
JCFP 3/4" 68°C RTI- 055	Art. Nr. 813 260	Art. Nr. 813 261	Art. Nr. 813 262	Art. Nr. 813 263
JCFP 3/4" 79°C RTI- 055	Art. Nr. 813 270	Art. Nr. 813 271	Art. Nr. 813 272	Art. Nr. 813 273
JCFP 3/4" 93°C RTI- 055	Art. Nr. 813 280	Art. Nr. 813 281	Art. Nr. 813 282	Art. Nr. 813 283
JCFP 3/4" 141°C RTI- 055	Art. Nr. 813 290	Art. Nr. 813 291	Art. Nr. 813 292	Art. Nr. 813 293
JCFP 3/4" 182°C RTI- 055	Art. Nr. 813 300	Art. Nr. 813 301	Art. Nr. 813 302	Art. Nr. 813 303
JCFP 3/4" 260°C RTI- 055	Art. Nr. 813 310	Art. Nr. 813 311	Art. Nr. 813 312	Art. Nr. 813 313
Vds- Nr. G 4040044				
JCFP 3/4" 57°C RTI- 105	Art. Nr. 813 320	Art. Nr. 813 321	Art. Nr. 813 322	Art. Nr. 813 323
JCFP 3/4" 68°C RTI- 105	Art. Nr. 813 330	Art. Nr. 813 331	Art. Nr. 813 332	Art. Nr. 813 333
JCFP 3/4" 79°C RTI- 105	Art. Nr. 813 340	Art. Nr. 813 341	Art. Nr. 813 342	Art. Nr. 813 343
JCFP 3/4" 93°C RTI- 105	Art. Nr. 813 350	Art. Nr. 813 351	Art. Nr. 813 352	Art. Nr. 813 353
JCFP 3/4" 141°C RTI- 105	Art. Nr. 813 360	Art. Nr. 813 361	Art. Nr. 813 362	Art. Nr. 813 363
JCFP 3/4" 182°C RTI- 105	Art. Nr. 813 370	Art. Nr. 813 371	Art. Nr. 813 372	Art. Nr. 813 373
JCFP 3/4" 260°C RTI- 105	Art. Nr. 813 380	Art. Nr. 813 381	Art. Nr. 813 382	Art. Nr. 813 383
Vds- Nr. G 4040045				