



A2-EI Monitors

A2-EI Monitors LL - with virtual Potentiometer (Light Alloy EN AB 42000-Al Si 7 MgTA)

- A2-EI/F, LL, with electric adjustable full jet/fog jet water nozzle
- A2-EI/FOG, LL, with electric adjustable pressure balance full jet/fog jet water nozzle

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A2-EI Monitors LL - with virtual Potentiometer

A2-EI/F, LL, with electric adjustable full jet/fog jet water nozzle

- Electric remote controlled water monitor A2-EI/F type,
- body seawater resistant light alloy EN AB 42000-Al Si 7 MgTA,
- horizontal and vertical movements with electric multiturn actuators IP 67,
with integrated electric motors 24V CC, 0,21 kW,
equipped with adjustable limit switches, torque switches (overload protection) and virtual thermostats,
- with integrated virtual potentiometers for remote control,
- horizontal and vertical movements on ball bearings,
rotation range 360° (adjustable),
elevation range +125°/-75° (adjustable),
- inlet flange 2½" ANSI 150 lbs RF or DN 65 UNI PN 16,
- with electric adjustable full jet/fog jet water/foam nozzle in light alloy with highly resistant synthetic material covering
flowrate 500 lt/min to 2.000 lt/min,
- external protective painting: sandblasting SA 2,5,
n.1 epoxy primer coat d.f.t. ≥40μ,
n. 2 final polyurethanic coat red RAL 3000,
d.f.t. ≥ 30μ each,
total d.f.t. ≥ 100μ

2½" ANSI 150 lbs R.F. flange							
Type	Code nr.	Nozzle orifice Ø (mm.)	Flowrate at 8 bar (lt./min.)	Pressure at inlet flange (bar)	Range of jet (mt.) *	Weight (Kg)	Dwg. nr.
A2 EI/F 0.500	5272135110	16	500	8,2	40	48	52040015
A2 EI/F 0.800	5272135120	20	800	8,4	46	48	52040015
A2 EI/F 1.000	5272135130	22	1.000	8,8	51	48	52040015
A2 EI/F 1.600	5272135140	30	1.600	9,6	58	49	52040015
A2 EI/F 2.000	5272135150	32	2.000	10,2	62	50	52040015
DN 65 UNI PN 16 flange							
Type	Code nr.	Nozzle orifice Ø (mm.)	Flowrate at 8 bar (lt./min.)	Pressure at inlet flange (bar)	Range of jet (mt.) *	Weight (Kg)	Dwg. nr.
A2 EI/F 0.500	5272131110	16	500	8,2	40	48	52040015
A2 EI/F 0.800	5272131120	20	800	8,4	46	48	52040015
A2 EI/F 1.000	5272131130	22	1.000	8,8	51	48	52040015
A2 EI/F 1.600	5272131140	30	1.600	9,6	58	49	52040015
A2 EI/F 2.000	5272131150	32	2.000	10,2	62	50	52040015

* Minimum guaranteed range of jet at nominal pressure.



A2-EI/FOG, LL, with electric adjustable pressure balance full jet/fog jet water nozzle

Electric remote controlled foam/water monitor A2-EI/FOG,

- body seawater resistant anodized light alloy EN AB 42000-Al Si 7 MgTA,
- horizontal and vertical movements with electric multiturn actuators IP 67, with integrated electric motors 24V DC, 0,21 kW, equipped with adjustable limit switches, torque switches (overload protection) and virtual thermostats,
- with integrated virtual potentiometers for remote control,
- horizontal and vertical movements on ball bearings, rotation range 360° (adjustable), elevation range +125°/-75° (adjustable),
- with electric adjustable pressure balance full jet/fog jet water/foam nozzle in light alloy with highly resistant synthetic material covering max. spray angle 130°, flowrate 500 lt/min to 2.000 lt/min,
- external protective painting: sandblasting SA 2,5,
 - n.1 epoxy primer coat d.f.t. $\geq 40\mu$,
 - n. 2 final polyurethanic coat red RAL 3000, d.f.t. $\geq 30\mu$ cad,
 - total d.f.t. $\geq 100\mu$

2½" ANSI 150 lbs R.F. flange						
Type	Code nr.	Flowrate at 7 bar (lt./min.)	Pressure at inlet flange (bar)	Range of jet (mt.) *	Weight (Kg)	Dwg. nr.
A2 EI/Fog	5272135100	500	7,2	40	51	52040017
		800	7,6	45		
		1.000	7,9	50		
		1.600	8,3	54		
		2.000	9,0	58		
DN 65 UNI PN 16 flange						
Type	Code nr.	Flowrate at 7 bar (lt./min.)	Pressure at inlet flange (bar)	Range of jet (mt.) *	Weight (Kg)	Dwg. nr.
A2 EI/Fog	5272131100	500	7,2	40	51	52040017
		800	7,6	45		
		1.000	7,9	50		
		1.600	8,3	54		
		2.000	9,0	58		

* Minimum guaranteed range of jet at nominal pressure.