



## **Monitors AS2-EI-P**

**AS2-EI-P Monitors LL - with Pushbuttons for local control and with virtual Potentiometers (Light alloy G-AlSi9)**

- AS2-EI-P/F, LL, with full jet/fog jet water nozzle
- AS2-EI-P/FOG, LL, with electric adjustable pressure balance full jet/fog jet water nozzle

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## AS2-EI-P Monitors LL - with Pushbuttons for local control and with virtual Potentiometers

### AS2-EI-P/F, LL, with full jet/fog jet water nozzle

Electric remote controlled and assist local manual operation water/foam monitor AS2-EI-P/F type

- body seawater resistant light alloy G-Al Si 9,
- 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.
AS2 EI-P/F 0.500	5272135210	16	500	8,2	40	48	52040019
AS2 EI-P/F 0.800	5272135220	20	800	8,4	46	48	52040019
AS2 EI-P/F 1.000	5272135230	22	1.000	8,8	51	48	52040019
AS2 EI-P/F 1.600	5272135240	30	1.600	9,6	58	49	52040019
AS2 EI-P/F 2.000	52721352150	32	2.000	10,2	62	50	52040019
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.
AS2 EI-P/F 0.500	5272131210	16	500	8,2	40	48	52040019
AS2 EI-P/F 0.800	5272131220	20	800	8,4	46	48	52040019
AS2 EI-P/F 1.000	5272131230	22	1.000	8,8	51	48	52040019
AS2 EI-P/F 1.600	5272131240	30	1.600	9,6	58	49	52040019
AS2 EI-P/F 2.000	5272131250	32	2.000	10,2	62	50	52040019

\* Minimum guaranteed range of jet at nominal pressure.



**AS2-El-P/FOG, LL, with electric adjustable pressure balance full jet/fog jet water nozzle**

Electric remote controlled and assist local manual operation water/foam monitor AS2-El-P/FOG type

- body seawater resistant light alloy G-Al Si 9,
- 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),
- inlet flange 2½" ANSI 150 lbs RF or DN 65 UNI PN 16,
- with electric and manual 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. ≥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.	Flowrate at 7 bar (lt./min.)	Pressure at inlet flange (bar)	Range of jet (mt.) *	Weight (Kg)	Dwg. nr.
AS2 El-P/Fog	5272135200	500	7,2	40	51	52040021
		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.
AS2 El-P/Fog	5272131200	500	7,2	40	51	52040021
		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.