



Monitors AS1-EI-P

AS1-EI-P Monitors LL - with Pushbuttons for local control and with virtual Potentiometers (Light alloy EN AB 42000-Al Si 7 MgTA)

- AS1-EI-P/F, LL, with full jet/fog jet water nozzle
- AS1-EI-P/FOG, LL, with electric adjustable pressure balance full jet/fog jet water nozzle

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AS1-El-P Monitors LL - with Pushbuttons for local control and with virtual Potentiometers

AS1-El-P/F, LL, with full jet/fog jet water nozzle

Electric remote controlled and assist local manual operation water/foam monitor AS1-El-P/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 1½" ANSI 150 lbs RF or DN 40 UNI PN 16,
- with electric adjustable full jet/fog jet water/foam nozzle in light alloy with highly resistant synthetic material covering flowrate 50 lt/min to 800 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

1½ " 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.
AS1 El_P/F 100	5271135210	08	100	8,3	27	18	52030019
AS1 El-P/F 200	5271135220	10	200	8,7	31	18	52030019
AS1 El-P/F 400	52711352130	14	400	9,2	34	19	52030019
AS1 El-P/F 600	5271135240	18	600	10,0	40	19	52030019
AS1 El-P/F 800	5271135250	20	800	10,80	43	20	52030019
DN40 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.
AS1 El-P/F 100	5271131210	08	100	8,3	27	18	52030019
AS1 El-P/F 200	5271131220	10	200	8,7	31	18	52030019
AS1 El-P/F 400	5271131230	14	400	9,2	34	19	52030019
AS1 El-P/F 600	5271131240	18	600	10,0	40	19	52030019
AS1 El-P/F 800	5271131250	20	800	10,80	43	20	52030019

* Minimum guaranteed range of jet at nominal pressure.



AS1-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 AS1-El-P/FOG 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 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 50 lt/min to 500 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

1½ " 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.
AS1 El-P/Fog	5271135200	50	7,1	15	20	520340021
		80	7,2	20		
		100	7,3	25		
		200	7,7	29		
		400	8,2	31		
DN 40 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.
AS1 El-P/Fog	52711312100	50	7,1	15	20	520340021
		80	7,2	20		
		100	7,3	25		
		200	7,7	29		
		400	8,2	31		

* Minimum guaranteed range of jet at nominal pressure.