



Monitors AS1-EI-P

AS1-EI-P Monitors LL - with Pushbuttons for local control and with virtual Potentiometers (Light alloy G-AlSi9)

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

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

Electric remote controlled and assist local manual operation water/foam monitor AS1-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 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 EI_P/F 100	5271135210	08	100	8,3	27	18	52030019
AS1 EI-P/F 200	5271135220	10	200	8,7	31	18	52030019
AS1 EI-P/F 400	52711352130	14	400	9,2	34	19	52030019
AS1 EI-P/F 600	5271135240	18	600	10,0	40	19	52030019
AS1 EI-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 EI-P/F 100	5271131210	08	100	8,3	27	18	52030019
AS1 EI-P/F 200	5271131220	10	200	8,7	31	18	52030019
AS1 EI-P/F 400	5271131230	14	400	9,2	34	19	52030019
AS1 EI-P/F 600	5271131240	18	600	10,0	40	19	52030019
AS1 EI-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 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
thermoswitches,
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.