



A6-El Trailer Mounted Monitors

A6-El Monitors LL with Potentiometer (Light Alloy G-Al Si 9) mounted on CM6-1 type Trailer

- A6-El/F, LL, with water pipe and full jet nozzle
- A6-El/FOG, LL, with electric adjustable pressure balance full jet/fog jet water nozzle

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A6-El LL Trailer Mounted Monitors

A6-El/F, LL, with water pipe and full jet nozzle, mounted on CM6-1 type Trailer

Trailer mounted electric remote controlled water/foam monitors A6-El/F type,

- body seawater resistant light alloy G-Al Si 9,
rotating joints in bronze/aluminium G-Cu Al11 Fe4 (ASTM B 148/954) with ball bearings in stainless steel AISI 304 for seawater service,
- horizontal and vertical movements with electric multiturn actuators IP 67,
with integrated electric motors 400 V/3/50 Hz, 0,75 kW,
equipped with adjustable limit switches, torque switches (overload protection) and thermostats,
with integrated potentiometer for remote control,
complete with handwheels for local manual operation of the monitor with automatic disconnection device while the monitor is electrically remote operated,
- horizontal and vertical movements on rotating joints in bronze/aluminium with ball bearings, with greasing nipples,
rotation 360° (adjustable),
elevation +80°/-50° (adjustable),
- flanged 6" ANSI 150 lbs RF or DN 150 UNI PN 16
- with water pipe in stainless steel, complete with internal flow stabilizers and
water full jet nozzle in seawater resistant light alloy G-Al Si 9,
- flowrate 5.000 lt/min to 20.000 lt/min,
- mounted on trailer in steel profiles,
suitable for towing inside an industrial area, equipped with
- 2 pneumatic wheels and 1 retractable front jack wheel
- 4 hydraulic operated stabilisers (performed by means of pneumatic wheels for better grip to the ground),
- adjustable tow bar and towing eye,
- hydraulic brakes (alternatively reaction brakes), hand brake and lights,
- feeding pipe 6" to the monitor with 4 inlets 3" with non return valves 3" in bronze and couplings in light alloy for connection of 4 fire hoses, with blank caps,
- external protective painting: sandblasting SA 2,5,
 - n.1 epoxy primer coat d.f.t. $\geq 40\mu$,
 - n.2 final polyurethane coat red RAL 3000,
d.f.t. $\geq 30\mu$ each,
total d.f.t. $\geq 100\mu$

With couplings BS 3" inst. male type							
Type Monitor	Code nr.	Nozzle orifice Ø (mm.)	Flowrate at 10 bar (lt./min.)	Pressure at inlet flange (bar)	Range of jet (mt.) *	Weight (Kg)	Dwg. nr.
A6 El/F 5.000	0705202170	52	5.000	8,3	80	171	52361220
A6 El/F 6.000	0705202180	54	6.000	10,4	85	171	52361220
A6-El/F 8.000	0705202190	62	8.000	10,7	95	171	52361220



With couplings STORZ B 9 type							
Type Monitor	Code nr.	Nozzle orifice Ø (mm.)	Flowrate at 10 bar (lt./min.)	Pressure at inlet flange (bar)	Range of jet (mt.) *	Weight (Kg)	Dwg. nr.
A6 El/F 5.000	0705202110	52	5.000	8,3	80	171	52361220
A6 El/F 6.000	0705202120	54	6.000	10,4	85	171	52361220
A6-El/F 8.000	0705202130	62	8.000	10,7	95	171	52361220

With couplings UNI 80FG type							
Type Monitor	Code nr.	Nozzle orifice Ø (mm.)	Flowrate at 10 bar (lt./min.)	Pressure at inlet flange (bar)	Range of jet (mt.) *	Weight (Kg)	Dwg. nr.
A6 El/F 5.000	0705202140	52	5.000	8,3	80	174	52361220
A6 El/F 6.000	0705202150	54	6.000	10,4	85	174	52361220
A6-El/F 8.000	0705202160	62	8.000	10,7	95	174	52361220

* Minimum guaranteed range of jet at nominal pressure.



A6-El/FOG, LL, with electric adjustable pressure balance full jet/fog jet water nozzle, mounted on CM6-1 type Trailer

Trailer mounted electric remote controlled water/foam monitors A6-El/FOG type,

- body seawater resistant light alloy G-Al Si 9,
rotating joints in bronze/aluminium G-Cu Al11 Fe4 (ASTM B 148/954) with ball bearings in stainless steel AISI 304 for seawater service,
- horizontal and vertical movements with electric multiturn actuators IP 67,
with integrated electric motors 400 V/3/50 Hz, 0,75 kW,
equipped with adjustable limit switches, torque switches (overload protection) and thermostats,
with integrated potentiometer for remote control,
complete with handwheels for local manual operation of the monitor with automatic disconnection device while the monitor is electrically remote operated,
- horizontal and vertical movements on rotating joints in bronze/aluminium with ball bearings, with greasing nipples,
rotation 360° (adjustable),
elevation +80°/-50° (adjustable),
- flanged 6" ANSI 150 lbs RF or DN 150 UNI PN 16
- with electric adjustable pressure balance water/foam nozzle in light alloy G-AlSi9 with highly resistant synthetic material covering,
max. spray angle 130°,
- flowrate 6.000 lt/min to 15.000 lt/min,
- mounted on trailer in steel profiles,
suitable for towing inside an industrial area, equipped with
- 2 pneumatic wheels and 1 retractable front jack wheel
- 4 hydraulic operated stabilisers (performed by means of pneumatic wheels for better grip to the ground),
- adjustable tow bar and towing eye,
- hydraulic brakes (alternatively reaction brakes), hand brake and lights,
- feeding pipe 6" to the monitor with 4 inlets 3" with non return valves 3" in bronze and couplings in light alloy for connection of 4 fire hoses, with blank caps,
- external protective painting: sandblasting SA 2,5,
n.1 epoxy primer coat d.f.t. $\geq 40\mu$,
n.2 final polyurethane coat red RAL 3000,
d.f.t. $\geq 30\mu$ each,
total d.f.t. $\geq 100\mu$

With couplings BS 3" inst. male type						
Type Monitor	Code nr.	Flowrate at 7 bar (lt./min.)	Pressure at inlet flange (bar)	Range of jet (mt.) *	Weight (Kg)	Dwg. nr.
A6 El/Fog	0705202270	6.000	7,4	80	185	52361220
		8.000	7,7	90		
With couplings STORZ B 9 type						
Type Monitor	Code nr.	Flowrate at 7 bar (lt./min.)	Pressure at inlet flange (bar)	Range of jet (mt.) *	Weight (Kg)	Dwg. nr.
A6 El/Fog	0705202210	6.000	7,4	80	185	52361220
		8.000	7,7	90		
With couplings UNI 80FG type						
Type Monitor	Code nr.	Flowrate at 7 bar (lt./min.)	Pressure at inlet flange (bar)	Range of jet (mt.) *	Weight (Kg)	Dwg. nr.
A6 El/Fog	0705202250	6.000	7,4	80	188	52361220
		8.000	7,7	90		

* Minimum guaranteed range of jet at nominal pressure.