ASC4 Elevated Monitors

ASC4 Elevated Monitors LL (Light Alloy G-Al Si 9)

- ASC4/F, LL Elevated, with water pipe and full jet nozzle
- ASC4/FOG, LL Elevated, with remote adjustable pressure balance full / fog jet nozzle
- ASC4/A, LL Elevated, with foam/water pipe

ASC4 Elevated Monitors Bz (Bronze Bz N7)

- ASC4/F, Bz, Elevated with water pipe and full jet nozzle
- ASC4/FOG, Bz, Elevated with remote adjustable pressure balance full / fog jet nozzle
- ASC4/A, Bz, Elevated with foam/water pipe

ASC4 Cab Monitors

ASC4 Monitors LL (Light Alloy G-Al Si 9)

- ASC4/F, LL, Cab with water pipe and full jet nozzle
- ASC4/K, LL, Cab with water pipe and adjustable full jet/spray jet nozzle
- ASC4/MS, LL, Cab with adjustable full jet/fog jet nozzle
- ASC4/A, LL, Cab with foam/water pipe
- ASC4/A-Def, LL, Cab with foam/water pipe and manually operated deflector
- ASC4/AW, LL, Cab with self priming foam/water pipe
- ASC4/AW-Def, LL, Cab with self priming foam/water pipe and manually operated deflector

ASC4 Monitors LL Elevated

ASC4/F, LL Elevated for pole mounting, with water pipe and full jet nozzle

Mounted on standing pole with total height at monitor's nozzle centre line up to 20m., remote operated by means of handwheels and movement transmission rods from the base of the standing pole,
- body seawater resistent light alloy G-Al Si 9,
- handwheels operation with self-arresting worm gears,
- horizontal and vertical movements on ball bearings with greasing nipples, rotation 360°, elevation +80°/-60°.,
- inlet flange 4" ANSI 150 lbs R.F., or DN 100 DIN PN 16
- with water pipe in light alloy complete with internal flow stabilizers and water full jet nozzle in seawater resistent light alloy G-Al Si 9, flowrate 2.000 lt/min to 6.000 lt/min,

- mounted on standing pole with height up to 19 m, in carbon steel pipe API 5 L, dimensioned for the max reaction forces of the monitor and for the heaviest environmental conditions (wind), complete with fixing base plate for anchoring to a solid structure on the ground, with access ladder in carbon steel with protection for the maintenance serviceman, with intermediate resting platform, with internal feeding pipe 4", with reduction nipple 4"-6" flanged 6" ANSI 150 lbs RF on the inlet at the base of the standing pole (mounted at 90°) and with upper flange 4" ANSI 150 lbs RF to the monitor, with guide rods and handwheels for the operation of the monitor from the base of the standing pole,

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
standing pole and accessories hot dip galvanized,

Monitor Technical Data (For pole data see poles section)

4" 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.
ASC4/F 2.000	5274166210	32	2.000	8,3	60	63	06976616
ASC4/F 2.400	5274166220	36	2.400	8,4	63	63	06976616
ASC4/F 3.000	5274166230	40	3.000	8,6	65	63	06976616
ASC4/F 4.000	5274166240	46	4.000	9,0	70	69	06976616
ASC4/F 5.000	5274166250	52	5.000	9,5	75	69	06976616
ASC4/F 6.000	5274166260	58	6.000	10,2	78	70	06976616

DN 100 DIN 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.
ASC4/F 2.000	5274161210	32	2.000	8,3	60	63	06976616
ASC4/F 2.400	5274161220	36	2.400	8,4	63	63	06976616
ASC4/F 3.000	5274161230	40	3.000	8,6	65	63	06976616
ASC4/F 4.000	5274161240	46	4.000	9,0	70	69	06976616
ASC4/F 5.000	5274161250	52	5.000	9,5	75	69	06976616
ASC4/F 6.000	5274161260	58	6.000	10,2	78	70	06976616

* Minimum warranted range of jet at nominal pressure.

ASC4/FOG, LL Elevated for pole mounting, with remote adjustable pressure balance full jet/fog jet nozzle

Mounted on standing pole with total height at monitor's nozzle centre line up to 20 m., remote operated by means of handwheels and movement transmission rods from the base of the standing pole,
- body seawater resistent light alloy G-Al Si 9,
- handwheels operation with self-arresting worm gears,
- horizontal and vertical movements on ball bearings with greasing nipples,
  rotation 360°,
  elevation +80°/-60°.,
- inlet flange 4" ANSI 150 lbs R.F., or DN 100 DIN PN 16
- with adjustable pressure balance foam/water nozzle for full jet and fog jet, manually remote operated by means of steel wire ropes,
  in hard coated light alloy with bumper in synthetic rubber,
  max. spray angle 130°,
  flowrate 1.000 lt/min to 3.000 lt/min

- mounted on standing pole with height 19 m,
  in carbon steel pipe API 5 L,
  dimensioned for the max reaction forces of the monitor and for the heaviest environmental conditions (wind),
  complete with fixing base plate for anchoring to a solid structure on the ground,
  with access ladder in carbon steel with protection for the maintenance serviceman,
  with intermediate resting platform,
  with internal feeding pipe 4", with reduction nipple 4"-6" flanged 6" ANSI 150 lbs RF on the inlet at the base of the standing pole (mounted at 90°) and with upper flange 4" ANSI 150 lbs RF to the monitor,
  with guide rods and handwheels for the operation of the monitor from the base of the standing pole,

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
standing pole and accessories hot dip galvanized,

Monitor Technical Data (For pole data see poles section)

4" 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.
ASC4 /Fog	5274166100	1.000	7,0	50	53	06976614
		1.600	7,2	55		
		2.000	7,3	60		
		3.000	7,6	65		
		4.000	8,0	70		

DN 100 DIN 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.
ASC4 /Fog	5274161100	1.000	7,0	50	53	06976614
		1.600	7,2	55		
		2.000	7,3	60		
		3.000	7,6	65		
		4.000	8,0	70		

* Minimum warranted range of jet at nominal pressure.

ASC4/A, LL Elevated, for pole mounting with foam/water pipe

Mounted on standing pole with total height at monitor's nozzle centre line up to 20m., remote operated by means of handwheels and movement transmission rods from the base of the standing pole,
- body seawater resistent light alloy G-Al Si 9,
- handwheels operation with self-arresting worm gears,
- horizontal and vertical movements on ball bearings with greasing nipples,
  rotation 360°,
  elevation +80°/-60°.,
- inlet flange 4" ANSI 150 lbs R.F., or DN 100 DIN PN 16
- with combined foam/water pipe A type,
  nozzle light alloy G-Al Si 9, pipe stainless steel AISI 304,
  flowrate 2.000 lt/min to 6.000 lt/min,

- mounted on standing pole with height up to 19 m,
  in carbon steel pipe API 5 L,
  dimensioned for the max reaction forces of the monitor and for the heaviest environmental conditions (wind),
  complete with fixing base plate for anchoring to a solid structure on the ground,
  with access ladder in carbon steel with protection for the maintenance serviceman,
  with intermediate resting platform,
  with internal feeding pipe 4", with reduction nipple 4"-6" flanged 6" ANSI 150 lbs RF on the inlet at the base of the standing pole (mounted at 90°) and with upper flange 4" ANSI 150 lbs RF to the monitor,
  with guide rods and handwheels for the operation of the monitor from the base of the standing pole,

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
standing pole and accessories hot dip galvanized,

Monitor Technical Data (For pole data see poles section)

4" 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.
ASC4/A 2.000	5274166310	32	2.000	8,3	60	67	06976615
ASC4/A 2.400	5274166320	36	2.400	8,4	63	68	06976615
ASC4/A 3.000	5274166330	40	3.000	8,6	65	69	06976615
ASC4/A 4.000	5274166340	46	4.000	9,0	70	75	06976615
ASC4/A 5.000	5274166350	52	5.000	9,5	75	75	06976615
ASC4/A 6.000	5274166360	58	6.000	10,2	78	77	06976615

DN 100 DIN 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.
ASC4/A 2.000	5274161310	32	2.000	8,3	60	67	06976615
ASC4/A 2.400	5274161320	36	2.400	8,4	63	68	06976615
ASC4/A 3.000	5274161330	40	3.000	8,6	65	69	06976615
ASC4/A 4.000	5274161340	46	4.000	9,0	70	75	06976615
ASC4/A 5.000	5274161350	52	5.000	9,5	75	75	06976615
ASC4/A 6.000	5274161360	58	6.000	10,2	78	77	06976615

* Minimum warranted range of jet at nominal pressure.

ASC4/F, Bz Elevated for pole mounting, with water pipe and full jet nozzle

Mounted on standing pole with total height at monitor's nozzle centre line up to 20m., remote operated by means of handwheels and movement transmission rods from the base of the standing pole,
- body bronze Bz N7 for seawater service,
- handwheels operation with self-arresting worm gears,
- horizontal and vertical movements on ball bearings with greasing nipples,
  rotation 360°,
  elevation +80°/-60°.,
- inlet flange 4" ANSI 150 lbs R.F., or DN 100 DIN PN 16
- with water pipe in light alloy complete with internal flow stabilizers and water full jet nozzle in seawater resistent light alloy G-Al Si 9,
  flowrate 2.000 lt/min to 6.000 lt/min,

- mounted on standing pole with height up to 19 m,
  in carbon steel pipe API 5 L,
  dimensioned for the max reaction forces of the monitor and for the heaviest environmental conditions (wind),
  complete with fixing base plate for anchoring to a solid structure on the ground,
  with access ladder in carbon steel with protection for the maintenance serviceman,
  with intermediate resting platform,
  with internal feeding pipe 4", with reduction nipple 4"-6" flanged 6" ANSI 150 lbs RF on the inlet at the base of the standing pole (mounted at 90°) and with upper flange 4" ANSI 150 lbs RF to the monitor,
  with guide rods and handwheels for the operation of the monitor from the base of the standing pole,

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
standing pole and accessories hot dip galvanized,

Monitor Technical Data (For pole data see poles section)

4" 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.
ASC4/F 2.000	5274266210	32	2.000	8,3	60	127	06976616
ASC4/F 2.400	5274266220	36	2.400	8,4	63	127	06976616
ASC4/F 3.000	5274266230	40	3.000	8,6	65	127	06976616
ASC4/F 4.000	5274266240	46	4.000	9,0	70	133	06976616
ASC4/F 5.000	5274266250	52	5.000	9,5	75	133	06976616
ASC4/F 6.000	5274266260	58	6.000	10,2	78	133	06976616

DN 100 DIN 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.
ASC4/F 2.000	5274261210	32	2.000	8,3	60	127	06976616
ASC4/F 2.400	5274261220	36	2.400	8,4	63	127	06976616
ASC4/F 3.000	5274261230	40	3.000	8,6	65	127	06976616
ASC4/F 4.000	5274261240	46	4.000	9,0	70	133	06976616
ASC4/F 5.000	5274261250	52	5.000	9,5	75	133	06976616
ASC4/F 6.000	5274261260	58	6.000	10,2	78	133	06976616

* Minimum warranted range of jet at nominal pressure.

ASC4/FOG, Bz Elevated for pole mounting, with remote adjustable pressure balance full jet/fog jet nozzle

Mounted on standing pole with total height at monitor's nozzle centre line up to 20 m., remote operated by means of handwheels and movement transmission rods from the base of the standing pole,
- body bronze Bz N7 for seawater service,
- handwheels operation with self-arresting worm gears,
- horizontal and vertical movements on ball bearings with greasing nipples,
  rotation 360°,
  elevation +80°/-60°.,
- inlet flange 4" ANSI 150 lbs R.F., or DN 100 DIN PN 16
- with adjustable pressure balance foam/water nozzle for full jet and fog jet, manually remote operated by means of steel wire ropes,
  in hard coated light alloy with bumper in synthetic rubber,
  max. spray angle 130°,
  flowrate 1.000 lt/min to 3.000 lt/min

- mounted on standing pole with height 19 m,
  in carbon steel pipe API 5 L,
  dimensioned for the max reaction forces of the monitor and for the heaviest environmental conditions (wind),
  complete with fixing base plate for anchoring to a solid structure on the ground,
  with access ladder in carbon steel with protection for the maintenance serviceman,
  with intermediate resting platform,
  with internal feeding pipe 4", with reduction nipple 4"-6" flanged 6" ANSI 150 lbs RF on the inlet at the base of the standing pole (mounted at 90°) and with upper flange 4" ANSI 150 lbs RF to the monitor,
  with guide rods and handwheels for the operation of the monitor from the base of the standing pole,

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
standing pole and accessories hot dip galvanized,

Monitor Technical Data (For pole data see poles section)

4" 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.
ASC4 /Fog	5274266100	1.000	7,0	50	130	06976614
		1.600	7,2	55		
		2.000	7,3	60		
		3.000	7,6	65		
		4.000	8,0	70		

DN 100 DIN 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.
ASC4 /Fog	5274261100	1.000	7,0	50	130	06976614
		1.600	7,2	55		
		2.000	7,3	60		
		3.000	7,6	65		
		4.000	8,0	70		

* Minimum warranted range of jet at nominal pressure.

ASC4/A, Bz Elevated, for pole mounting with foam/water pipe

Mounted on standing pole with total height at monitor's nozzle centre line up to 20m., remote operated by means of handwheels and movement transmission rods from the base of the standing pole,
- body bronze Bz N7 for seawater service,
- handwheels operation with self-arresting worm gears,
- horizontal and vertical movements on ball bearings with greasing nipples,
  rotation 360°,
  elevation +80°/-60°.,
- inlet flange 4" ANSI 150 lbs R.F., or DN 100 DIN PN 16
- with combined foam/water pipe A type,
  nozzle light alloy G-Al Si 9, pipe stainless steel AISI 304,
  flowrate 2.000 lt/min to 6.000 lt/min,

- mounted on standing pole with height up to 19 m,
  in carbon steel pipe API 5 L,
  dimensioned for the max reaction forces of the monitor and for the heaviest environmental conditions (wind),
  complete with fixing base plate for anchoring to a solid structure on the ground,
  with access ladder in carbon steel with protection for the maintenance serviceman,
  with intermediate resting platform,
  with internal feeding pipe 4", with reduction nipple 4"-6" flanged 6" ANSI 150 lbs RF on the inlet at the base of the standing pole (mounted at 90°) and with upper flange 4" ANSI 150 lbs RF to the monitor,
  with guide rods and handwheels for the operation of the monitor from the base of the standing pole,

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
standing pole and accessories hot dip galvanized,

Monitor Technical Data (For pole data see poles section)

4" 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.
ASC4/A 2.000	5274266310	32	2.000	8,3	60	136	06976615
ASC4/A 2.400	5274266320	36	2.400	8,4	63	137	06976615
ASC4/A 3.000	5274266330	40	3.000	8,6	65	139	06976615
ASC4/A 4.000	5274266340	46	4.000	9,0	70	146	06976615
ASC4/A 5.000	5274266350	52	5.000	9,5	75	146	06976615
ASC4/A 6.000	5274266360	58	6.000	10,2	78	148	06976615

DN 100 DIN 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.
ASC4/A 2.000	5274261310	32	2.000	8,3	60	136	06976615
ASC4/A 2.400	5274261320	36	2.400	8,4	63	137	06976615
ASC4/A 3.000	5274261330	40	3.000	8,6	65	139	06976615
ASC4/A 4.000	5274261340	46	4.000	9,0	70	146	06976615
ASC4/A 5.000	5274261350	52	5.000	9,5	75	146	06976615
ASC4/A 6.000	5274261360	58	6.000	10,2	78	148	06976615

* Minimum warranted range of jet at nominal pressure.

ASC4 Monitors LL

ASC4/F, LL, Cab for track mounting, with water pipe and full jet nozzle

Operated by means of top mounted handwheels from inside the cab of the fire truck, with additional handwheels on the monitor for local movement of the monitor from the top of the fire truck,
- body seawater resistent light alloy G-Al Si 9,
- handwheels operation with self-arresting worm gears,
- horizontal and vertical movements on ball bearings with greasing nipples, rotation 360°, elevation +65°/-15°.,
- mounted on a frame with base plate dia. 400 mm for fixing on the cab of fire trucks and with inlet square flange 180 x 180 mm for connection to the water feeding line
- with water pipe in light alloy complete with internal flow stabilizers and water full jet nozzle in seawater resistent light alloy G-Al Si 9, flowrate 2.000 lt/min to 6.000 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

4" 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.
ASC4/F 2.000	5274166010	32	2.000	8,3	60	65	52290648
ASC4/F 2.400	5274166020	36	2.400	8,4	63	65	52290648
ASC4/F 3.000	5274166030	40	3.000	8,6	65	65	52290648
ASC4/F 4.000	5274166040	46	4.000	9,0	70	71	52290648
ASC4/F 5.000	5274166050	52	5.000	9,5	75	71	52290648
ASC4/F 6.000	5274166060	58	6.000	10,2	78	72	52290648
DN 100 DIN 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.
ASC4/F 2.000	5274161010	32	2.000	8,3	60	65	52290648
ASC4/F 2.400	5274161020	36	2.400	8,4	63	65	52290648
ASC4/F 3.000	5274161030	40	3.000	8,6	65	65	52290648
ASC4/F 4.000	5274161040	46	4.000	9,0	70	71	52290648
ASC4/F 5.000	5274161050	52	5.000	9,5	75	71	52290648
ASC4/F 6.000	5274161060	58	6.000	10,2	78	72	52290648

* Minimum warranted range of jet at nominal pressure.

ASC4/K, LL, Cab for track mounting with water pipe and adjustable full jet/spray jet nozzle

Operated by means of top mounted handwheels from inside the cab of the fire truck, with additional handwheels on the monitor for local movement of the monitor from the top of the fire truck,
- body seawater resistent light alloy G-Al Si 9,
- handwheels operation with self-arresting worm gears,
- horizontal and vertical movements on ball bearings with greasing nipples, rotation 360°, elevation +65°/-15°.,
- mounted on a frame with base plate dia. 400 mm for fixing on the cab of fire trucks and with inlet square flange 180 x 180 mm for connection to the water feeding line
- with water pipe in light alloy complete with internal flow stabilizers and K-type manually adjustable water nozzle for full jet and spray jet (max.spray angle 30°) in seawater resistent light alloy G-Al Si 9, flowrate 2.000 lt/min to 3.000 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

4" 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.
ASC4/K 2.000	5274166110	32	2.000	8,3	60	66	52290649
ASC4/K 2.400	5274166120	36	2.400	8,4	63	66	52290649
ASC4/K 3.000	5274166130	40	3.000	8,6	65	67	52290649
DN 100 DIN 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.
ASC4/K 2.000	5274161110	32	2.000	8,3	60	66	52290649
ASC4/K 2.400	5274161120	36	2.400	8,4	63	66	52290649
ASC4/K 3.000	5274161130	40	3.000	8,6	65	67	52290649

* Minimum warranted range of jet at nominal pressure.

ASC4/MS, LL, Cab for track mounting with adjustable full jet/fog jet nozzle

Operated by means of top mounted handwheels from inside the cab of the fire truck, with additional handwheels on the monitor for local movement of the monitor from the top of the fire truck,
- body seawater resistent light alloy G-Al Si 9,
- handwheels operation with self-arresting worm gears,
- horizontal and vertical movements on ball bearings with greasing nipples, rotation 360°, elevation +65°/-15°.,
- mounted on a frame with base plate dia. 400 mm for fixing on the cab of fire trucks and with inlet square flange 180 x 180 mm for connection to the water feeding line
- with MS-type manually adjustable water nozzle for full jet and fog jet (max. spray angle 130°) in seawater resistent light alloy G-AlSi9, flowrate 1.800 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

4" ANSI 150 lbs R.F. flange						
Type	Code nr.	Flowrate at 8 bar (lt./min.)	Pressure at inlet flange (bar)	Range of jet (mt.) *	Weight (Kg)	Dwg. nr.
ASC4/MS 1.800	5274166000	1.800	8,2	45	50	52290643
DN 100 DIN PN 16 flange						
Type	Code nr.	Flowrate at 8 bar (lt./min.)	Pressure at inlet flange (bar)	Range of jet (mt.)	Weight (Kg)	Dwg. nr.
ASC4/MS 1.800	5274161000	1.800	8,2	45	50	52290643

* Minimum warranted range of jet at nominal pressure.

ASC4/A, LL, Cab for track mounting with foam/water pipe

Operated by means of top mounted handwheels from inside the cab of the fire truck, with additional handwheels on the monitor for local movement of the monitor from the top of the fire truck,
- body seawater resistent light alloy G-Al Si 9,
- handwheels operation with self-arresting worm gears,
- horizontal and vertical movements on ball bearings with greasing nipples, rotation 360°, elevation +65°/-15°.,
- mounted on a frame with base plate dia. 400 mm for fixing on the cab of fire trucks and with inlet square flange 180 x 180 mm for connection to the water feeding line
- with combined foam/water pipe A type, nozzle light alloy G-Al Si 9, pipe stainless steel AISI 304, flowrate 2.000 lt/min to 6.000 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

4" ANSI 150 lbs R.F. flange							
Type	Code nr.	Foam pipe type	Flowrate at 8 bar (lt./min.)	Pressure at inlet flange (bar)	Range of jet (mt.) *	Weight (Kg)	Dwg. nr.
ASC4/A 2.000	5274166410	A 2.000	2.000	8,3	54	68	52290647
ASC4/A 2.400	5274166420	A 2.400	2.400	8,4	57	69	52290647
ASC4/A 3.000	5274166430	A 3.000	3.000	8,6	60	70	52290647
ASC4/A 4.000	5274166440	A 4.000	4.000	9,0	63	76	52290647
ASC4/A 5.000	5274166450	A 5.000	5.000	9,5	68	76	52290647
ASC4/A 6.000	5274166460	A 6.000	6.000	10,2	70	78	52290647
DN 100 DIN PN 16 flange							
Type	Code nr.	Foam pipe type	Flowrate at 8 bar (lt./min.)	Pressure at inlet flange (bar)	Range of jet (mt.) *	Weight (Kg)	Dwg. nr.
ASC4/A 2.000	5274161410	A 2.000	2.000	8,3	54	68	52290647
ASC4/A 2.400	5274161420	A 2.400	2.400	8,4	57	69	52290647
ASC4/A 3.000	5274161430	A 3.000	3.000	8,6	60	70	52290647
ASC4/A 4.000	5274161440	A 4.000	4.000	9,0	63	76	52290647
ASC4/A 5.000	5274161450	A 5.000	5.000	9,5	68	76	52290647
ASC4/A 6.000	5274161460	A 6.000	6.000	10,2	70	78	52290647

* Minimum warranted range of jet at nominal pressure.

ASC4/A-Def, LL, Cab for track mounting with foam/water pipe and manually operated deflector

Operated by means of top mounted handwheels from inside the cab of the fire truck, with additional handwheels on the monitor for local movement of the monitor from the top of the fire truck,
- body seawater resistent light alloy G-Al Si 9,
- handwheels operation with self-arresting worm gears,
- horizontal and vertical movements on ball bearings with greasing nipples,
  rotation 360°,
  elevation +65°/-15°.,
- mounted on a frame with base plate dia. 400 mm for fixing on the cab of fire trucks and with inlet square flange 180 x 180 mm for connection to the water feeding line
- with combined foam/water pipe A type,
  nozzle light alloy G-Al Si 9, pipe stainless steel AISI 304,
  flowrate 2.000 lt/min to 6.000 lt/min,
  with manually operated foam deflector in stainless steel AISI 304 for full jet/flat jet
- 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

4" ANSI 150 lbs R.F. flange							
Type	Code nr.	Foam pipe type	Flowrate at 8 bar (lt./min.)	Pressure at inlet flange(bar)	Range of jet (mt.) *	Weight (Kg)	Dwg. nr.
ASC4/A 2.000Def	5274166470	A 1.000	2.000	8,3	54	77	52290646
ASC4/A 2.400Def	5274166500	A 1.600	2.400	8,4	57	78	52290646
ASC4/A 3.000Def	5274166480	A 2.000	3.000	8,6	60	80	52290646
ASC4/A 4.000Def	5274166490	A 2.400	4.000	9,0	63	88	52290646
ASC4/A 5.000Def	5274166680	A 3.000	5.000	9,5	68	89	52290646
ASC4/A 6.000Def	5274166690	A 6.000	6.000	10,2	70	93	52290646
DN 100 DIN PN 16 flange							
Type	Code nr.	Foam pipe type	Flowrate at 8 bar (lt./min.)	Pressure at inlet flange(bar)	Range of jet (mt.) *	Weight (Kg)	Dwg. nr.
ASC4/A 2.000Def	5274161470	A 1.000	2.000	8,3	54	77	52290646
ASC4/A 2.400Def	5274161500	A 1.600	2.400	8,4	57	78	52290646
ASC4/A 3.000Def	5274161480	A 2.000	3.000	8,6	60	80	52290646
ASC4/A 4.000Def	5274161490	A 2.400	4.000	9,0	63	88	52290646
ASC4/A 5.000Def	5274161680	A 3.000	5.000	9,5	68	89	52290646
ASC4/A 6.000Def	5274161690	A 6.000	6.000	10,2	70	89	52290646

* Minimum warranted range of jet at nominal pressure.

ASC4/AW, LL, Cab for track mounting with self priming foam/water pipe

Operated by means of top mounted handwheels from inside the cab of the fire truck, with additional handwheels on the monitor for local movement of the monitor from the top of the fire truck,
- body seawater resistent light alloy G-Al Si 9,
- handwheels operation with self-arresting worm gears,
- horizontal and vertical movements on ball bearings with greasing nipples, rotation 360°, elevation +65°/-15°.,
- mounted on a frame with base plate dia. 400 mm for fixing on the cab of fire trucks and with inlet square flange 180 x 180 mm for connection to the water feeding line
- with combined self-priming foam/water pipe AW 2.000 type, nozzle light alloy G-Al Si 9, pipe stainless steel AISI 304, flowrate 2.000 lt/min to 6.000 lt/min, with foam compound admixing percentage regulating valve and 2,5 mt suctioning pipe,
- 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

4" ANSI 150 lbs R.F. flange							
Type	Code nr.	Foam pipe type	Flowrate at 8 bar (lt./min.)	Pressure at inlet flange (bar)	Range of jet (mt.) *	Weight (Kg)	Dwg. nr.
ASC4/AW 2.000	5274166510	AW 2.000	2.000	8,3	54	76	52290644
ASC4/AW 2.400	5274166520	AW 2.400	2.400	8,4	57	76	52290644
ASC4/AW 3.000	5274166530	AW 3.000	3.000	8,6	60	78	52290644
ASC4/AW 4.000	5274166540	AW 4.000	4.000	9,0	63	83	52290644
ASC4/AW 5.000	5274166550	AW 5.000	5.000	9,5	68	84	52290644
ASC4/AW 6.000	5274166560	AW 6.000	6.000	10,2	70	87	52290644
DN 100 DIN PN 16 flange							
Type	Code nr.	Foam pipe type	Flowrate at 8 bar (lt./min.)	Pressure at inlet flange (bar)	Range of jet (mt.) *	Weight (Kg)	Dwg. nr.
ASC4/AW 2.000	5274161510	AW 2.000	2.000	8,3	54	76	52290644
ASC4/AW 2.400	5274161520	AW 2.400	2.400	8,4	57	76	52290644
ASC4/AW 3.000	5274161530	AW 3.000	3.000	8,6	60	78	52290644
ASC4/AW 4.000	5274161540	AW 4.000	4.000	9,0	63	83	52290644
ASC4/AW 5.000	5274161550	AW 5.000	5.000	9,5	68	84	52290644
ASC4/AW 6.000	5274161560	AW 6.000	6.000	10,2	70	87	52290644

* Minimum warranted range of jet at nominal pressure.

ASC4/AW-Def, LL, Cab for track mounting with self priming foam/water pipe and manually operated deflector

Operated by means of top mounted handwheels from inside the cab of the fire truck, with additional handwheels on the monitor for local movement of the monitor from the top of the fire truck,
- body seawater resistent light alloy G-Al Si 9,
- handwheels operation with self-arresting worm gears,
- horizontal and vertical movements on ball bearings with greasing nipples, rotation 360°, elevation +65°/-15°.,
- mounted on a frame with base plate dia. 400 mm for fixing on the cab of fire trucks and with inlet square flange 180 x 180 mm for connection to the water feeding line
- with combined self-priming foam/water pipe AW type, nozzle light alloy G-Al Si 9, pipe stainless steel AISI 304, flowrate 2.000 lt/min to 6.000 lt/min, with foam compound admixing percentage regulating valve and 2,5 mt suctioning pipe, with manually operated foam deflector in stainless steel AISI 304 for full jet/flat jet
- 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

4" ANSI 150 lbs R.F. flange							
Type	Code nr.	Foam pipe type	Flowrate at 8 bar (lt./min.)	Pressure at inlet flange(bar)	Range of jet (mt.) *	Weight (Kg)	Dwg. nr.
ASC4/AW 2.000Def	5274166570	AW 2.000	2.000	8,3	54	90	52290645
ASC4/AW 2.400Def	5274166600	AW 2.400	2.400	8,4	57	91	52290645
ASC4/AW 3.000Def	5274166580	AW 3.000	3.000	8,6	60	92	52290645
ASC4/AW 4.000Def	5274166590	AW 4.000	4.000	9,0	63	93	52290645
ASC4/AW 5.000Def	5274166780	AW 5.000	5.000	9,5	68	96	52290645
ASC4/AW 6.000Def	5274166790	AW 6.000	6.000	10,2	70	115	52290645
DN 100 DIN PN 16 flange							
Type	Code nr.	Foam pipe type	Flowrate at 8 bar (lt./min.)	Pressure at inlet flange(bar)	Range of jet (mt.) *	Weight (Kg)	Dwg. nr.
ASC4/AW 2.000Def	5274161570	AW 2.000	2.000	8,3	54	90	52290645
ASC4/AW 2.400Def	5274161600	AW 2.400	2.400	8,4	57	91	52290645
ASC4/AW 3.000Def	5274161580	AW 3.000	3.000	8,6	60	92	52290645
ASC4/AW 4.000Def	5274161590	AW 4.000	4.000	9,0	63	93	52290645
ASC4/AW 5.000Def	5274161780	AW 5.000	5.000	9,5	68	96	52290645
ASC4/AW 6.000Def	5274161600	AW 6.000	6.000	10,2	70	115	52290645

* Minimum warranted range of jet at nominal pressure.