



## AS6 Monitors

### **AS6 Monitors LL (Light Alloy EN AB 42000-Al Si 7 MgTA)**

- **AS6/F, LL, with water pipe and full jet nozzle**
- **AS6/F, LL, with water pipe and full jet nozzle with spraying head for full jet/spray jet**
- **AS6/FOG, LL, with manually adjustable full jet/fog jet nozzle**
- **AS6/A, LL, with foam/water pipe**
- **AS6/A-Def, LL, with foam/water pipe and manually operated deflector**
- **AS6/AW, LL, with self priming foam/water pipe**
- **AS6/AW-Def, LL, with self priming foam/water pipe and manually operated deflector**

### **AS6 Monitors Bz (Bronze B ZN 7)**

- **AS6/F, Bz, with water pipe and full jet nozzle**
- **AS6/F, Bz, with water pipe and full jet nozzle with spraying head for full jet/spray jet**
- **AS6/FOG, Bz, with manually adjustable full jet/fog jet nozzle**
- **AS6/A, Bz, with foam/water pipe**
- **AS6/A-Def, Bz, with foam/water pipe and manually operated deflector**
- **AS6/AW, Bz, with self priming foam/water pipe**
- **AS6/AW-Def, Bz, with self priming foam/water pipe and manually operated deflector**

Caccialanza & C. reserves the right to change or modify without previous notice any data or specification due to changes or modification in order to improve the products presented.



## AS6 Monitors LL

### AS6/F, LL, with water pipe and full jet nozzle

Handwheels operated water monitor AS6/F type,

- body seawater resistant light alloy EN AB 42000-Al Si 7 MgTA, rotating joints in bronze/aluminium G-Cu Al 11 Fe 4 (ASTM B 148/954) with ball bearings in stainless steel AISI 304 for seawater service,
- handwheels operation with self-arresting worm gears,
- horizontal and vertical movements on rotating joints with ball bearings, with greasing nipples, rotation 360°, elevation +70°/-50°,
- inlet flange 6" ANSI 150 lbs R.F., or DN 150 DIN PN 16 alternatively inlet flange 8" ANSI 150 lbs R.F., or DN 200 DIN PN 16
- with water pipe in light alloy complete with internal flow stabilizers and water full jet nozzle in seawater resistant light alloy EN AB 42000-Al Si 7 MgTA, flowrate 5.000 lt/min to 20.000 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

6" ANSI 150 lbs R.F. flange							
Type	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.
AS6/F 5.000	5276117010	52	5.000	8,3	80	168	52479901
AS6/F 6.000	5276117020	54	6.000	10,4	85	168	52479901
AS6/F 7.000	5276117030	58	7.000	10,5	90	168	52479901
AS6/F 8.000	5276117040	62	8.000	10,7	95	168	52479901
AS6/F 10.000	5276117060	70	10.000	11,0	100	196	52479898
AS6/F 12.000	5276117070	76	12.000	11,5	105	196	52479898
AS6/F 15.000	5276117080	85	15.000	12,2	110	196	52479898
AS6/F 20.000	5276117090	95	20.000	13,5	120	196	52479898

\* Minimum warranted range of jet at nominal pressure.



DN 150 DIN PN 16 flange							
Type	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.
AS6/F 5.000	5276112010	52	5.000	8,3	80	168	52479901
AS6/F 6.000	5276112020	54	6.000	10,4	85	168	52479901
AS6/F 7.000	5276112030	58	7.000	10,5	90	168	52479901
AS6/F 8.000	5276112040	62	8.000	10,7	95	168	52479901
AS6/F 10.000	5276112060	70	10.000	11,0	100	196	52479898
AS6/F 12.000	5276112070	76	12.000	11,5	105	196	52479898
AS6/F 15.000	5276112080	85	15.000	12,2	110	196	52479898
AS6/F 20.000	5276112090	95	20.000	13,5	120	196	52479898

8" ANSI 150 lbs R.F. flange							
Type	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.
AS6/F 5.000	5276118010	52	5.000	8,3	80	172	52479901
AS6/F 6.000	5276118020	54	6.000	10,4	85	172	52479901
AS6/F 7.000	5276118030	58	7.000	10,5	90	172	52479901
AS6/F 8.000	5276118040	62	8.000	10,7	95	172	52479901
AS6/F 10.000	5276118060	70	10.000	11,0	100	199	52479898
AS6/F 12.000	5276118070	76	12.000	11,5	105	199	52479898
AS6/F 15.000	5276118080	85	15.000	12,2	110	199	52479898
AS6/F 20.000	5276118090	95	20.000	13,5	120	199	52479898

DN 200 DIN PN 16 flange							
Type	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.
AS6/F 5.000	5276113010	52	5.000	8,3	80	172	52479901
AS6/F 6.000	5276113020	54	6.000	10,4	85	172	52479901
AS6/F 7.000	5276113030	58	7.000	10,5	90	172	52479901
AS6/F 8.000	5276113040	62	8.000	10,7	95	172	52479901
AS6/F 10.000	5276113060	70	10.000	11,0	100	199	52479898
AS6/F 12.000	5276113070	76	12.000	11,5	105	199	52479898
AS6/F 15.000	5276113080	85	15.000	12,2	110	199	52479898
AS6/F 20.000	5276113090	95	20.000	13,5	120	199	52479898

\* Minimum warranted range of jet at nominal pressure.



## AS6/F, LL, with water pipe and full jet nozzle with spraying head for full jet/spray jet

Handwheels operated water monitor AS6/F type,

- body seawater resistant light alloy EN AB 42000-Al Si 7 MgTA, rotating joints in bronze/aluminium G-Cu Al 11 Fe 4 (ASTM B 148/954) with ball bearings in stainless steel AISI 304 for seawater service,
- handwheels operation with self-arresting worm gears,
- horizontal and vertical movements on rotating joints with ball bearings, with greasing nipples, rotation 360°, elevation +70°/-50°,
- inlet flange 6" ANSI 150 lbs R.F., or DN 150 DIN PN 16 alternatively inlet flange 8" ANSI 150 lbs R.F., or DN 200 DIN PN 16
- with water pipe in light alloy complete with internal flow stabilizers and water full jet nozzle in seawater resistant light alloy EN AB 42000-Al Si 7 MgTA, flowrate 10.000 lt/min to 20.000 lt/min, equipped with manually operated spraying head for full jet and spray 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

6" ANSI 150 lbs R.F. flange							
Type	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.
AS6/F 10.000	5276117110	70	10.000	11,0	100	218	52479897
AS6/F 12.000	5276117120	76	12.000	11,5	105	218	52479897
AS6/F 15.000	5276117130	85	15.000	12,2	110	218	52479897
AS6/F 20.000	5276117140	95	20.000	13,5	120	218	52479897
DN 150 DIN PN 16 flange							
Type	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.
AS6/F 10.000	5276112110	70	10.000	11,0	100	218	52479897
AS6/F 12.000	5276112120	76	12.000	11,5	105	218	52479897
AS6/F 15.000	5276112130	85	15.000	12,2	110	218	52479897
AS6/F 20.000	5276112140	95	20.000	13,5	120	218	52479897

\* Minimum warranted range of jet at nominal pressure.



8" ANSI 150 lbs R.F. flange							
Type	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.
AS6/F 10.000	5276118110	70	10.000	11,0	100	221	52479897
AS6/F 12.000	5276118120	76	12.000	11,5	105	221	52479897
AS6/F 15.000	5276118130	85	15.000	12,2	110	221	52479897
AS6/F 20.000	5276118140	95	20.000	13,5	120	221	52479897
DN 200 DIN PN 16 flange							
Type	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.
AS6/F 10.000	5276113110	70	10.000	11,0	100	221	52479897
AS6/F 12.000	5276113120	76	12.000	11,5	105	221	52479897
AS6/F 15.000	5276113130	85	15.000	12,2	110	221	52479897
AS6/F 20.000	5276113140	95	20.000	13,5	120	221	52479897

\* Minimum warranted range of jet at nominal pressure.



## AS6/FOG, LL, with manually adjustable full jet/fog jet nozzle

Handwheels operated foam/water monitor AS6/FOG type,

- body seawater resistant light alloy EN AB 42000-Al Si 7 MgTA, rotating joints in bronze/aluminium G-Cu Al 11 Fe 4 (ASTM B 148/954) with ball bearings in stainless steel AISI 304 for seawater service,
- handwheels operation with self-arresting worm gears,
- horizontal and vertical movements on rotating joints with ball bearings, with greasing nipples, rotation 360°, elevation +70°/-50°,
- inlet flange 6" ANSI 150 lbs R.F., or DN 150 DIN PN 16 alternatively inlet flange 8" ANSI 150 lbs R.F., or DN 200 DIN PN 16
- with manually adjustable pressure balance foam/water nozzle for full jet and fog jet, in hard coated light alloy with bumper in synthetic rubber, max. spray angle 130°, flowrate 6.000 lt/min to 15.000 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

6" 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.
AS6/Fog	5276117100	6.000	7,4	80	144	52479895
		8.000	7,7	90		
		10.000	8,0	95		
		12.000	8,5	100		
		15.000	9,2	110		
DN 150 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.
AS6/Fog	5276112100	6.000	7,4	80	144	52479895
		8.000	7,7	90		
		10.000	8,0	95		
		12.000	8,5	100		
		15.000	9,2	110		

\* Minimum warranted range of jet at nominal pressure.



8" 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.
AS6/Fog	5276118100	6.000	7,4	80	147	52479895
		8.000	7,7	90		
		10.000	8,0	95		
		12.000	8,5	100		
		15.000	9,2	110		
DN 200 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.
AS6/Fog	5276113100	6.000	7,4	80	147	52479895
		8.000	7,7	90		
		10.000	8,0	95		
		12.000	8,5	100		
		15.000	9,2	110		

\* Minimum warranted range of jet at nominal pressure.



## AS6/A, LL, with foam/water pipe

- Handwheels operated foam/water monitor AS6/A type,
- body seawater resistant light alloy EN AB 42000-Al Si 7 MgTA, rotating joints in bronze/aluminium G-Cu Al 11 Fe 4 (ASTM B 148/954) with ball bearings in stainless steel AISI 304 for seawater service,
  - handwheels operation with self-arresting worm gears,
  - horizontal and vertical movements on rotating joints with ball bearings, with greasing nipples, rotation 360°, elevation +70°/-50°,
  - inlet flange 6" ANSI 150 lbs R.F., or DN 150 DIN PN 16 alternatively inlet flange 8" ANSI 150 lbs R.F., or DN 200 DIN PN 16
  - with combined foam/water pipe A type, nozzle light alloy EN AB 42000-Al Si 7 MgTA, pipe stainless steel AISI 304, flowrate 5.000 lt/min to 20.000 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

6" ANSI 150 lbs R.F. flange							
Type	Code nr.	Foam pipe type	Flowrate at 10 bar (lt./min.)	Pressure at inlet flange (bar)	Range of jet (mt.) *	Weight (Kg)	Dwg. nr.
AS6/A 5.000	5276117210	A 5.000	5.000	8,3	70	174	52479903
AS6/A 6.000	5276117220	A 6.000	6.000	10,4	75	174	52479903
AS6/A 7.000	5276117230	A 7.000	7.000	10,5	80	185	52479896
AS6/A 8.000	5276117240	A 8.000	8.000	10,7	85	185	52479896
AS6/A 10.000	5276117260	A 10.000	10.000	11,0	90	185	52479896
AS6/A 12.000	5276117270	A 12.000	12.000	11,5	95	203	52479904
AS6/A 15.000	5276117280	A 15.000	15.000	12,2	100	203	52479904
AS6/A 20.000	5276117290	A 20.000	20.000	14,0	110	203	52479904

\* Minimum warranted range of jet at nominal pressure.





DN 150 DIN PN 16 flange							
Type	Code nr.	Foam pipe type	Flowrate at 10 bar (lt./min.)	Pressure at inlet flange (bar)	Range of jet (mt.) *	Weight (Kg)	Dwg. nr.
AS6/A 5.000	5276112210	A 5.000	5.000	8,3	70	174	52479903
AS6/A 6.000	5276112220	A 6.000	6.000	10,4	75	174	52479903
AS6/A 7.000	5276112230	A 7.000	7.000	10,5	80	185	52479896
AS6/A 8.000	5276112240	A 8.000	8.000	10,7	85	185	52479896
AS6/A 10.000	5276112260	A 10.000	10.000	11,0	90	185	52479896
AS6/A 12.000	5276112270	A 12.000	12.000	11,5	95	203	52479904
AS6/A 15.000	5276112280	A 15.000	15.000	12,2	100	203	52479904
AS6/A 20.000	5276112290	A 20.000	20.000	14,0	110	203	52479904

8" ANSI 150 lbs R.F. flange							
Type	Code nr.	Foam pipe type	Flowrate at 10 bar (lt./min.)	Pressure at inlet flange (bar)	Range of jet (mt.) *	Weight (Kg)	Dwg. nr.
AS6/A 5.000	5276118210	A 5.000	5.000	8,3	70	177	52479903
AS6/A 6.000	5276118220	A 6.000	6.000	10,4	75	177	52479903
AS6/A 7.000	5276118230	A 7.000	7.000	10,5	80	188	52479896
AS6/A 8.000	5276118240	A 8.000	8.000	10,7	85	188	52479896
AS6/A 10.000	5273118260	A 10.000	10.000	11,0	90	188	52479896
AS6/A 12.000	5273118270	A 12.000	12.000	11,5	95	206	52479904
AS6/A 15.000	5276118280	A 15.000	15.000	12,2	100	206	52479904
AS6/A 20.000	5276118290	A 20.000	20.000	14,0	110	206	52479904

DN 200 DIN PN 16 flange							
Type	Code nr.	Foam pipe type	Flowrate at 10 bar (lt./min.)	Pressure at inlet flange (bar)	Range of jet (mt.) *	Weight (Kg)	Dwg. nr.
AS6/A 5.000	5276113210	A 5.000	5.000	7,0	8,3	177	52479903
AS6/A 6.000	5276113220	A 6.000	6.000	10,4	75	177	52479903
AS6/A 7.000	5276113230	A 7.000	7.000	10,5	80	188	52479896
AS6/A 8.000	5276113240	A 8.000	8.000	10,7	85	188	52479896
AS6/A 10.000	5276113260	A 10.000	10.000	11,0	90	188	52479896
AS6/A 12.000	5276113270	A 12.000	12.000	11,5	95	206	52479904
AS6/A 15.000	5276113280	A 15.000	15.000	12,2	100	206	52479904
AS6/A 20.000	5276113290	A 20.000	20.000	14,0	110	206	52479904

\* Minimum warranted range of jet at nominal pressure.



## AS6/A-Def, LL, with foam/water pipe and manually operated deflector

- Handwheels operated foam/water monitor AS6/A-Def type,
- body seawater resistant light alloy EN AB 42000-Al Si 7 MgTA, rotating joints in bronze/aluminium G-Cu Al 11 Fe 4 (ASTM B 148/954) with ball bearings in stainless steel AISI 304 for seawater service,
  - handwheels operation with self-arresting worm gears,
  - horizontal and vertical movements on rotating joints with ball bearings, with greasing nipples, rotation 360°, elevation +70°/-50°,
  - inlet flange 6" ANSI 150 lbs R.F., or DN 150 DIN PN 16 alternatively inlet flange 8" ANSI 150 lbs R.F., or DN 200 DIN PN 16
  - with combined foam/water pipe A type, nozzle light alloy EN AB 42000-Al Si 7 MgTA, pipe stainless steel AISI 304, flowrate 5.000 lt/min to 12.000 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

6" ANSI 150 lbs R.F. flange							
Type	Code nr.	Foam pipe type	Flowrate at 10 bar (lt./min.)	Pressure at inlet flange (bar)	Range of jet (mt.) *	Weight (Kg)	Dwg. nr.
AS6/A 5.000Def	5276117610	A 5.000	5.000	70	8,3	195	52479906
AS6/A 6.000Def	5276117620	A 6.000	6.000	10,4	75	195	52479906
AS6/A 7.000Def	5276117630	A 7.000	7.000	10,5	80	195	52479906
AS6/A 8.000Def	5276117640	A 8.000	8.000	10,7	85	195	52479906
AS6/A 10.000Def	5276117650	A 10.000	10.000	11,0	90	196	52479906
AS6/A 12.000Def	5276117660	A 12.000	12.000	11,5	95	196	52479906
DN 150 DIN PN 16 flange							
Type	Code nr.	Foam pipe type	Flowrate at 10 bar (lt./min.)	Pressure at inlet flange (bar)	Range of jet (mt.) *	Weight (Kg)	Dwg. nr.
AS6/A 5.000Def	5276112610	A 5.000	5.000	70	8,3	195	52479906
AS6/A 6.000Def	5276112620	A 6.000	6.000	10,4	75	195	52479906
AS6/A 7.000Def	5276112630	A 7.000	7.000	10,5	80	195	52479906
AS6/A 8.000Def	5276112640	A 8.000	8.000	10,7	85	195	52479906
AS6/A 10.000Def	5276112650	A 10.000	10.000	11,0	90	196	52479906
AS6/A 12.000Def	5276112660	A 12.000	12.000	11,5	95	196	52479906

\* Minimum warranted range of jet at nominal pressure.



8" ANSI 150 lbs R.F. flange							
Type	Code nr.	Foam pipe type	Flowrate at 10 bar (lt./min.)	Pressure at inlet flange (bar)	Range of jet (mt.) *	Weight (Kg)	Dwg. nr.
AS6/A 5.000Def	5276118610	A 5.000	5.000	70	8,3	198	52479906
AS6/A 6.000Def	5276118620	A 6.000	6.000	10,4	75	198	52479906
AS6/A 7.000Def	5276118630	A 7.000	7.000	10,5	80	198	52479906
AS6/A 8.000Def	5276118640	A 8.000	8.000	10,7	85	198	52479906
AS6/A 10.000Def	5276118650	A 10.000	10.000	11,0	90	199	52479906
AS6/A 12.000Def	5276118660	A 12.000	12.000	11,5	95	199	52479906
DN 200 DIN PN 16 flange							
Type	Code nr.	Foam pipe type	Flowrate at 10 bar (lt./min.)	Pressure at inlet flange (bar)	Range of jet (mt.) *	Weight (Kg)	Dwg. nr.
AS6/A 5.000Def	5276113610	A 5.000	5.000	70	8,3	198	52479906
AS6/A 6.000Def	5276113620	A 6.000	6.000	10,4	75	198	52479906
AS6/A 7.000Def	5276113630	A 7.000	7.000	10,5	80	198	52479906
AS6/A 8.000Def	5276113640	A 8.000	8.000	10,7	85	198	52479906
AS6/A 10.000Def	5276113650	A 10.000	10.000	11,0	90	199	52479906
AS6/A 12.000Def	5276113660	A 12.000	12.000	11,5	95	199	52479906

\* Minimum warranted range of jet at nominal pressure.



## AS6/AW, LL, with self priming foam/water pipe

- Handwheels operated foam/water monitor AS6/AW type,
- body seawater resistant light alloy EN AB 42000-Al Si 7 MgTA, rotating joints in bronze/aluminium G-Cu Al 11 Fe 4 (ASTM B 148/954) with ball bearings in stainless steel AISI 304 for seawater service,
  - handwheels operation with self-arresting worm gears,
  - horizontal and vertical movements on rotating joints with ball bearings, with greasing nipples, rotation 360°, elevation +70°/-50°,
  - inlet flange 6" ANSI 150 lbs R.F., or DN 150 DIN PN 16 alternatively inlet flange 8" ANSI 150 lbs R.F., or DN 200 DIN PN 16
  - with combined self-priming foam/water pipe AW type, nozzle light alloy EN AB 42000-Al Si 7 MgTA, pipe stainless steel AISI 304, flowrate 5.000 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

6" 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.
AS6/AW 5.000	5276117410	AW 5.000	5.000	8,3	70	185	52479905
AS6/AW 6.000	5276117420	AW 6.000	6.000	8,4	75	185	52479905
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.
AS6/AW 5.000	5276112410	AW 5.000	5.000	8,3	70	185	52479905
AS6/AW 6.000	5276112420	AW 6.000	6.000	8,4	75	185	52479905

\* Minimum warranted range of jet at nominal pressure.



8" 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.
AS6/AW 5.000	5276118410	AW 5.000	5.000	8,3	70	188	52479905
AS6/AW 6.000	5276118420	AW 6.000	6.000	8,4	75	188	52479905
DN 200 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.
AS6/AW 5.000	5276113410	AW 5.000	5.000	8,3	70	188	52479905
AS6/AW 6.000	5276113420	AW 6.000	6.000	8,4	75	188	52479905

\* Minimum warranted range of jet at nominal pressure.



## AS6/AW-Def, LL, with self priming foam/water pipe and manually operated deflector

- Handwheels operated foam/water monitor AS6/AW-Def type,
- body seawater resistant light alloy EN AB 42000-Al Si 7 MgTA, rotating joints in bronze/aluminium G-Cu Al 11 Fe 4 (ASTM B 148/954) with ball bearings in stainless steel AISI 304 for seawater service,
  - handwheels operation with self-arresting worm gears,
  - horizontal and vertical movements on rotating joints with ball bearings, with greasing nipples, rotation 360°, elevation +70°/-50°,
  - inlet flange 6" ANSI 150 lbs R.F., or DN 150 DIN PN 16 alternatively inlet flange 8" ANSI 150 lbs R.F., or DN 200 DIN PN 16
  - with combined self-priming foam/water pipe AW type, nozzle light alloy EN AB 42000-Al Si 7 MgTA, pipe stainless steel AISI 304, flowrate 5.000 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

6" 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.
AS6/AW 5.000Def	5276117710	AW 5.000	5.000	8,3	70	206	52479907
AS6/AW 6.000Def	5276117720	AW 6.000	6.000	8,4	75	206	52479907
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.
AS6/AW 5.000Def	5276112710	AW 5.000	5.000	8,3	70	206	52479907
AS6/AW 6.000Def	5276112720	AW 6.000	6.000	8,4	75	206	52479907

\* Minimum warranted range of jet at nominal pressure.



8" 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.
AS6/AW 5.000Def	5276118710	AW 5.000	5.000	8,3	70	209	52479907
AS6/AW 6.000Def	5276118720	AW 6.000	6.000	8,4	75	209	52479907
DN 200 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.
AS6/AW 5.000Def	5276113710	AW 5.000	5.000	8,3	70	209	52479907
AS6/AW 6.000Def	5276113720	AW 6.000	6.000	8,4	75	209	52479907

\* Minimum warranted range of jet at nominal pressure.



## AS6 Monitors Bz

### AS6/F, Bz, with water pipe and full jet nozzle

Handwheels operated water monitor AS6/F type,

- body Bronze B ZN 7,  
rotating joints in bronze/aluminium G-Cu Al 11 Fe 4 (ASTM B 148/954) with ball bearings in stainless steel AISI 304 for seawater service,
- handwheels operation with self-arresting worm gears,
- horizontal and vertical movements on rotating joints with ball bearings, with greasing nipples,  
rotation 360°,  
elevation +70°/-50°,
- inlet flange 6" ANSI 150 lbs R.F., or DN 150 DIN PN 16  
alternatively inlet flange 8" ANSI 150 lbs R.F., or DN 200 DIN PN 16
- with water pipe in light alloy complete with internal flow stabilizers and water full jet nozzle in seawater resistant light alloy EN AB 42000-Al Si 7 MgTA, flowrate 5.000 lt/min to 20.000 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

6" ANSI 150 lbs R.F. flange							
Type	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.
AS6/F 5.000	5276217010	52	5.000	8,3	80	275	52479901
AS6/F 6.000	5276217020	54	6.000	10,4	85	275	52479901
AS6/F 7.000	5276217030	58	7.000	10,5	90	275	52479901
AS6/F 8.000	5276217040	62	8.000	10,7	95	275	52479901
AS6/F 10.000	5276217060	70	10.000	11,0	100	307	52479898
AS6/F 12.000	5276217070	76	12.000	11,5	105	307	52479898
AS6/F 15.000	5276217080	85	15.000	12,2	110	307	52479898
AS6/F 20.000	5276217090	95	20.000	13,5	120	307	52479898

\* Minimum warranted range of jet at nominal pressure.





DN 150 DIN PN 16 flange							
Type	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.
AS6/F 5.000	5276222010	52	5.000	8,3	80	275	52479901
AS6/F 6.000	5276222020	54	6.000	10,4	85	275	52479901
AS6/F 7.000	5276222030	58	7.000	10,5	90	275	52479901
AS6/F 8.000	5276222040	62	8.000	10,7	95	275	52479901
AS6/F 10.000	5276222060	70	10.000	11,0	100	307	52479898
AS6/F 12.000	5276222070	76	12.000	11,5	105	307	52479898
AS6/F 15.000	5276222080	85	15.000	12,2	110	307	52479898
AS6/F 20.000	5276222090	95	20.000	13,5	120	307	52479898

8" ANSI 150 lbs R.F. flange							
Type	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.
AS6/F 5.000	5276228010	52	5.000	8,3	80	302	52479901
AS6/F 6.000	5276228020	54	6.000	10,4	85	302	52479901
AS6/F 7.000	5276228030	58	7.000	10,5	90	302	52479901
AS6/F 8.000	5276228040	62	8.000	10,7	95	302	52479901
AS6/F 10.000	5276228060	70	10.000	11,0	100	335	52479898
AS6/F 12.000	5276228070	76	12.000	11,5	105	335	52479898
AS6/F 15.000	5276228080	85	15.000	12,2	110	335	52479898
AS6/F 20.000	5276228090	95	20.000	13,5	120	335	52479898

DN 200 DIN PN 16 flange							
Type	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.
AS6/F 5.000	5276223010	52	5.000	8,3	80	302	52479901
AS6/F 6.000	5276223020	54	6.000	10,4	85	302	52479901
AS6/F 7.000	5276223030	58	7.000	10,5	90	302	52479901
AS6/F 8.000	5276223040	62	8.000	10,7	95	302	52479901
AS6/F 10.000	5276223060	70	10.000	11,0	100	335	52479898
AS6/F 12.000	5276223070	76	12.000	11,5	105	335	52479898
AS6/F 15.000	5276223080	85	15.000	12,2	110	335	52479898
AS6/F 20.000	5276223090	95	20.000	13,5	120	335	52479898

\* Minimum warranted range of jet at nominal pressure.



## AS6/F, Bz, with water pipe and full jet nozzle with spraying head for full jet/spray jet

Handwheels operated water monitor AS6/F type,

- body Bronze B ZN 7,  
rotating joints in bronze/aluminium G-Cu Al 11 Fe 4 (ASTM B 148/954) with ball bearings in stainless steel AISI 304 for seawater service,
- handwheels operation with self-arresting worm gears,
- horizontal and vertical movements on rotating joints with ball bearings, with greasing nipples,  
rotation 360°,  
elevation +70°/-50°,
- inlet flange 6" ANSI 150 lbs R.F., or DN 150 DIN PN 16  
alternatively inlet flange 8" ANSI 150 lbs R.F., or DN 200 DIN PN 16
- with water pipe in light alloy complete with internal flow stabilizers and water full jet nozzle in seawater resistant light alloy EN AB 42000-Al Si 7 MgTA, flowrate 10.000 lt/min to 20.000 lt/min,  
equipped with manually operated spraying head for full jet and spray 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

6" ANSI 150 lbs R.F. flange							
Type	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.
AS6/F 10.000	5276127110	70	10.000	11,0	100	339	52479897
AS6/F 12.000	5276127120	76	12.000	11,5	105	339	52479897
AS6/F 15.000	5276127130	85	15.000	12,2	110	339	52479897
AS6/F 20.000	5276127140	95	20.000	13,5	120	339	52479897
DN 150 DIN PN 16 flange							
Type	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.
AS6/F 10.000	5276122110	70	10.000	11,0	100	339	52479897
AS6/F 12.000	5276122120	76	12.000	11,5	105	339	52479897
AS6/F 15.000	5276122130	85	15.000	12,2	110	339	52479897
AS6/F 20.000	5276122140	95	20.000	13,5	120	339	52479897

\* Minimum warranted range of jet at nominal pressure.



8" ANSI 150 lbs R.F. flange							
Type	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.
AS6/F 10.000	5276128110	70	10.000	11,0	100	367	52479897
AS6/F 12.000	5276128120	76	12.000	11,5	105	367	52479897
AS6/F 15.000	5276128130	85	15.000	12,2	110	367	52479897
AS6/F 20.000	5276128140	95	20.000	13,5	120	367	52479897
DN 200 DIN PN 16 flange							
Type	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.
AS6/F 10.000	5276123110	70	10.000	11,0	100	367	52479897
AS6/F 12.000	5276123120	76	12.000	11,5	105	367	52479897
AS6/F 15.000	5276123130	85	15.000	12,2	110	367	52479897
AS6/F 20.000	5276123140	95	20.000	13,5	120	367	52479897

\* Minimum warranted range of jet at nominal pressure.





## AS6/FOG, Bz, with manually adjustable full jet/fog jet nozzle

Handwheels operated foam/water monitor AS6/FOG type,

- body Bronze B ZN 7,  
rotating joints in bronze/aluminium G-Cu Al 11 Fe 4 (ASTM B 148/954) with ball bearings in stainless steel AISI 304 for seawater service,
- handwheels operation with self-arresting worm gears,
- horizontal and vertical movements on rotating joints with ball bearings, with greasing nipples,  
rotation 360°,  
elevation +70°/-50°,
- inlet flange 6" ANSI 150 lbs R.F., or DN 150 DIN PN 16  
alternatively inlet flange 8" ANSI 150 lbs R.F., or DN 200 DIN PN 16
- with manually adjustable pressure balance foam/water nozzle for full jet and fog jet, in hard coated light alloy with bumper in synthetic rubber,  
max. spray angle 130°,  
flowrate 6.000 lt/min to 15.000 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

6" 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.
AS6/Fog	5276127100	6.000	7,4	80	245	52479895
		8.000	7,7	90		
		10.000	8,0	95		
		12.000	8,5	100		
		15.000	9,2	110		
DN 150 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.
AS6/Fog	5276122100	6.000	7,4	80	245	52479895
		8.000	7,7	90		
		10.000	8,0	95		
		12.000	8,5	100		
		15.000	9,2	110		

\* Minimum warranted range of jet at nominal pressure.



8" 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.
AS6/Fog	5276128100	6.000	7,4	80	273	52479895
		8.000	7,7	90		
		10.000	8,0	95		
		12.000	8,5	100		
		15.000	9,2	110		
DN 200 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.
AS6/Fog	5276123100	6.000	7,4	80	273	52479895
		8.000	7,7	90		
		10.000	8,0	95		
		12.000	8,5	100		
		15.000	9,2	110		

\* Minimum warranted range of jet at nominal pressure.



## AS6/A, Bz, with foam/water pipe

- Handwheels operated foam/water monitor AS6/A type,
- body Bronze B ZN 7,
    - rotating joints in bronze/aluminium G-Cu Al 11 Fe 4 (ASTM B 148/954) with ball bearings in stainless steel AISI 304 for seawater service,
  - handwheels operation with self-arresting worm gears,
  - horizontal and vertical movements on rotating joints with ball bearings, with greasing nipples,
    - rotation 360°,
    - elevation +70°/-50°,
  - inlet flange 6" ANSI 150 lbs R.F., or DN 150 DIN PN 16
    - alternatively inlet flange 8" ANSI 150 lbs R.F., or DN 200 DIN PN 16
  - with combined foam/water pipe A type,
    - nozzle Bronze B ZN 7, pipe stainless steel AISI 304,
    - flowrate 5.000 lt/min to 20.000 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

6" ANSI 150 lbs R.F. flange							
Type	Code nr.	Foam pipe type	Flowrate at 10 bar (lt./min.)	Pressure at inlet flange (bar)	Range of jet (mt.) *	Weight (Kg)	Dwg. nr.
AS6/A 5.000	5276217210	A 5.000	5.000	8,3	70	302	52479903
AS6/A 6.000	5276217220	A 6.000	6.000	10,4	75	302	52479903
AS6/A 7.000	5276217230	A 7.000	7.000	10,5	80	314	52479896
AS6/A 8.000	5276217240	A 8.000	8.000	10,7	85	314	52479896
AS6/A 10.000	5276217260	A 10.000	10.000	11,0	90	314	52479896
AS6/A 12.000	5276217270	A 12.000	12.000	11,5	95	319	52479904
AS6/A 15.000	5276217280	A 15.000	15.000	12,2	100	319	52479904
AS6/A 20.000	5276217290	A 20.000	20.000	14,0	110	319	52479904

\* Minimum warranted range of jet at nominal pressure.



DN 150 DIN PN 16 flange							
Type	Code nr.	Foam pipe type	Flowrate at 10 bar (lt./min.)	Pressure at inlet flange (bar)	Range of jet (mt.) *	Weight (Kg)	Dwg. nr.
AS6/A 5.000	5276212210	A 5.000	5.000	8,3	70	302	52479903
AS6/A 6.000	5276212220	A 6.000	6.000	10,4	75	302	52479903
AS6/A 7.000	5276212230	A 7.000	7.000	10,5	80	314	52479896
AS6/A 8.000	5276212240	A 8.000	8.000	10,7	85	314	52479896
AS6/A 10.000	5276212260	A 10.000	10.000	11,0	90	314	52479896
AS6/A 12.000	5276212270	A 12.000	12.000	11,5	95	319	52479904
AS6/A 15.000	5276212280	A 15.000	15.000	12,2	100	319	52479904
AS6/A 20.000	5276212290	A 20.000	20.000	14,0	110	319	52479904

8" ANSI 150 lbs R.F. flange							
Type	Code nr.	Foam pipe type	Flowrate at 10 bar (lt./min.)	Pressure at inlet flange (bar)	Range of jet (mt.) *	Weight (Kg)	Dwg. nr.
AS6/A 5.000	5276218210	A 5.000	5.000	8,3	70	329	52479903
AS6/A 6.000	5276218220	A 6.000	6.000	10,4	75	329	52479903
AS6/A 7.000	5276218230	A 7.000	7.000	10,5	80	342	52479896
AS6/A 8.000	5276218240	A 8.000	8.000	10,7	85	342	52479896
AS6/A 10.000	5276218260	A 10.000	10.000	11,0	90	342	52479896
AS6/A 12.000	5276218270	A 12.000	12.000	11,5	95	347	52479904
AS6/A 15.000	5276218280	A 15.000	15.000	12,2	100	347	52479904
AS6/A 20.000	5276218290	A 20.000	20.000	14,0	110	347	52479904

DN 200 DIN PN 16 flange							
Type	Code nr.	Foam pipe type	Flowrate at 10 bar (lt./min.)	Pressure at inlet flange (bar)	Range of jet (mt.) *	Weight (Kg)	Dwg. nr.
AS6/A 5.000	5276213210	A 5.000	5.000	8,3	70	329	52479903
AS6/A 6.000	5276213220	A 6.000	6.000	10,4	75	329	52479903
AS6/A 7.000	5276213230	A 7.000	7.000	10,5	80	342	52479896
AS6/A 8.000	5276213240	A 8.000	8.000	10,7	85	342	52479896
AS6/A 10.000	5276213260	A 10.000	10.000	11,0	90	342	52479896
AS6/A 12.000	5276213270	A 12.000	12.000	11,5	95	347	52479904
AS6/A 15.000	5276213280	A 15.000	15.000	12,2	100	347	52479904
AS6/A 20.000	5276213290	A 20.000	20.000	14,0	110	347	52479904

\* Minimum warranted range of jet at nominal pressure.



## AS6/A-Def, Bz, with foam/water pipe and manually operated deflector

- Handwheels operated foam/water monitor AS6/A-Def type,
- body Bronze B ZN 7,
    - rotating joints in bronze/aluminium G-Cu Al 11 Fe 4 (ASTM B 148/954) with ball bearings in stainless steel AISI 304 for seawater service,
  - handwheels operation with self-arresting worm gears,
  - horizontal and vertical movements on rotating joints with ball bearings, with greasing nipples,
    - rotation 360°,
    - elevation +70°/-50°,
  - inlet flange 6" ANSI 150 lbs R.F., or DN 150 DIN PN 16
    - alternatively inlet flange 8" ANSI 150 lbs R.F., or DN 200 DIN PN 16
  - with combined foam/water pipe A 5.000 type,
    - nozzle Bronze B ZN 7, pipe stainless steel AISI 304,
    - flowrate 5.000 lt/min to 12.000 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

6" ANSI 150 lbs R.F. flange							
Type	Code nr.	Foam pipe type	Flowrate at 10 bar (lt./min.)	Pressure at inlet flange (bar)	Range of jet (mt.) *	Weight (Kg)	Dwg. nr.
AS6/A 5.000Def	5276217610	A 5.000	5.000	8,3	70	324	52479906
AS6/A 6.000Def	5276217620	A 6.000	6.000	10,4	75	324	52479906
AS6/A 7.000Def	5276217630	A 7.000	7.000	10,5	80	324	52479906
AS6/A 8.000Def	5276217640	A 8.000	8.000	10,7	85	324	52479906
AS6/A 10.000Def	5276217650	A 10.000	10.000	11,0	90	324	52479906
AS6/A 12.000Def	5276217660	A 12.000	12.000	11,5	95	324	52479906
DN 150 DIN PN 16 flange							
Type	Code nr.	Foam pipe type	Flowrate at 10 bar (lt./min.)	Pressure at inlet flange (bar)	Range of jet (mt.) *	Weight (Kg)	Dwg. nr.
AS6/A 5.000Def	5276213610	A 5.000	5.000	8,3	70	324	52479906
AS6/A 6.000Def	5276213620	A 6.000	6.000	10,4	75	324	52479906
AS6/A 7.000Def	5276213630	A 7.000	7.000	10,5	80	324	52479906
AS6/A 8.000Def	5276213640	A 8.000	8.000	10,7	85	324	52479906
AS6/A 10.000Def	5276213650	A 10.000	10.000	11,0	90	324	52479906
AS6/A 12.000Def	5276213660	A 12.000	12.000	11,5	95	324	52479906

\* Minimum warranted range of jet at nominal pressure.





8" ANSI 150 lbs R.F. flange							
Type	Code nr.	Foam pipe type	Flowrate at 10 bar (lt./min.)	Pressure at inlet flange (bar)	Range of jet (mt.) *	Weight (Kg)	Dwg. nr.
AS6/A 5.000Def	5276218610	A 5.000	5.000	8,3	70	352	52479906
AS6/A 6.000Def	5276218620	A 6.000	6.000	10,4	75	352	52479906
AS6/A 7.000Def	5276218630	A 7.000	7.000	10,5	80	352	52479906
AS6/A 8.000Def	5276218640	A 8.000	8.000	10,7	85	352	52479906
AS6/A 10.000Def	5276218650	A 10.000	10.000	11,0	90	352	52479906
AS6/A 12.000Def	5276218660	A 12.000	12.000	11,5	95	352	52479906
DN 200 DIN PN 16 flange							
Type	Code nr.	Foam pipe type	Flowrate at 10 bar (lt./min.)	Pressure at inlet flange (bar)	Range of jet (mt.) *	Weight (Kg)	Dwg. nr.
AS6/A 5.000Def	5276213610	A 5.000	5.000	8,3	70	352	52479906
AS6/A 6.000Def	5276213620	A 6.000	6.000	10,4	75	352	52479906
AS6/A 7.000Def	5276213630	A 7.000	7.000	10,5	80	352	52479906
AS6/A 8.000Def	5276213640	A 8.000	8.000	10,7	85	352	52479906
AS6/A 10.000Def	5276213650	A 10.000	10.000	11,0	90	352	52479906
AS6/A 12.000Def	5276213660	A 12.000	12.000	11,5	95	352	52479906

\* Minimum warranted range of jet at nominal pressure.



## AS6/AW, Bz, with self priming foam/water pipe

- Handwheels operated foam/water monitor AS6/AW type,
- body Bronze B ZN 7,  
rotating joints in bronze/aluminium G-Cu Al 11 Fe 4 (ASTM B 148/954) with ball bearings in stainless steel AISI 304 for seawater service,
- handwheels operation with self-arresting worm gears,
- horizontal and vertical movements on rotating joints with ball bearings, with greasing nipples,  
rotation 360°,  
elevation +70°/-50°,
- inlet flange 6" ANSI 150 lbs R.F., or DN 150 DIN PN 16  
alternatively inlet flange 8" ANSI 150 lbs R.F., or DN 200 DIN PN 16
- with combined self-priming foam/water pipe AW 5.000 type,  
nozzle Bronze B ZN 7, pipe stainless steel AISI 304,  
flowrate 5.000 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

6" 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.
AS6/AW 5.000	5276217410	AW 5.000	5.000	8,3	70	312	52479905
AS6/AW 6.000	5276217420	AW 6.000	6.000	8,4	75	312	52479905
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.
AS6/AW 5.000	5276212410	AW 5.000	5.000	8,3	70	312	52479905
AS6/AW 6.000	5276212420	AW 6.000	6.000	8,4	75	312	52479905

\* Minimum warranted range of jet at nominal pressure.



8" 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.
AS6/AW 5.000	5276218410	AW 5.000	5.000	8,3	70	340	52479905
AS6/AW 6.000	5276218420	AW 6.000	6.000	8,4	75	340	52479905
DN 200 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.
AS6/AW 5.000	5276213410	AW 5.000	5.000	8,3	70	340	52479905
AS6/AW 6.000	5276213420	AW 6.000	6.000	8,4	75	340	52479905

\* Minimum warranted range of jet at nominal pressure.



## AS6/AW-Def, Bz, with self priming foam/water pipe and manually operated deflector

Handwheels operated foam/water monitor AS6/AW-Def type,

- body Bronze B ZN 7,  
rotating joints in bronze/aluminium G-Cu Al 11 Fe 4 (ASTM B 148/954) with ball bearings in stainless steel AISI 304 for seawater service,
- handwheels operation with self-arresting worm gears,
- horizontal and vertical movements on rotating joints with ball bearings, with greasing nipples,  
rotation 360°,  
elevation +70°/-50°,
- inlet flange 6" ANSI 150 lbs R.F., or DN 150 DIN PN 16  
alternatively inlet flange 8" ANSI 150 lbs R.F., or DN 200 DIN PN 16
- with combined self-priming foam/water pipe AW 5.000 type,  
nozzle Bronze B ZN 7, pipe stainless steel AISI 304,  
flowrate 5.000 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

6" 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.
AS6/AW 5.000Def	5276127710	AW 5.000	5.000	8,3	70	324	52479907
AS6/AW 6.000Def	5276127720	AW 6.000	6.000	8,4	75	324	52479907
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.
AS6/AW 5.000Def	5276122710	AW 5.000	5.000	8,3	70	324	52479907
AS6/AW 6.000Def	5276122720	AW 6.000	6.000	8,4	75	324	52479907

\* Minimum warranted range of jet at nominal pressure.



8" 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.
AS6/AW 5.000Def	5276128710	AW 5.000	5.000	8,3	70	352	52479907
AS6/AW 6.000Def	5276128720	AW 6.000	6.000	8,4	75	352	52479907
DN 200 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.
AS6/AW 5.000Def	5276123710	AW 5.000	5.000	8,3	70	352	52479907
AS6/AW 6.000Def	5276123720	AW 6.000	6.000	8,4	75	352	52479907

\* Minimum warranted range of jet at nominal pressure.