



## **A4-Hy Monitors**

### **A4-Hy Monitors LL (Light Alloy G-Al Si 9)**

- **A4-Hy/F, LL, with water pipe and full jet nozzle**
- **A4-Hy/FOG, LL, with hydraulic adjustable pressure balance full jet/fog jet nozzle**
- **A4-Hy/A, LL, with foam/water pipe**
- **A4-Hy/A-Def, LL, with foam/water pipe and hydraulic operated deflector**
- **A4-Hy/VV/A/F, LL, double pipe, with foam/water pipe and water pipe with full jet nozzle**
- **A4-Hy/DA/F/P, LL, twin agent with foam/water pipe and powder pipe**

### **A4-Hy Monitors Bz (Bronze Bz N7)**

- **A4-Hy/F, Bz, with water pipe and full jet nozzle**
- **A4-Hy/FOG, Bz, with hydraulic adjustable pressure balance full jet/fog jet nozzle**
- **A4-Hy/A, Bz, with foam/water pipe**
- **A4-Hy/A-Def, Bz, with foam/water pipe and hydraulic operated deflector**
- **A4-Hy/VV/A/F, Bz, double pipe, with foam/water pipe and water pipe with full jet nozzle**
- **A4-Hy/DA/F/P, Bz, twin agent with foam/water pipe and powder pipe**

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.



## A4-Hy Monitors LL

### A4-Hy/F, LL, with water pipe and full jet nozzle

- Hydraulic remote controlled water monitor A4-Hy/F type,
- body seawater resistant light alloy G-Al Si 9,
  - horizontal and vertical movements with hydraulic motor operated worm gears, with hydraulic limit switches, complete with handwheels and selector device for local manual operation of the monitor,
  - horizontal and vertical movements on ball bearings with greasing nipples, rotation range 340°, elevation range +75°/-60°,
  - inlet flange 4" ANSI 150 lbs R.F., or DN 100 DIN PN 16 alternatively inlet flange 6" ANSI 150 lbs R.F., or DN 150 DIN PN 16
  - with water pipe in light alloy complete with internal flow stabilizers and water full jet nozzle in seawater resistant 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.
A4-Hy/F 2.000	5274146010	32	2.000	8,3	60	71	52329901
A4-Hy/F 2.400	5274146020	36	2.400	8,4	63	71	52329901
A4-Hy/F 3.000	5274146030	40	3.000	8,6	65	71	52329901
A4-Hy/F 4.000	5274146040	46	4.000	9,0	70	77	52329901
A4-Hy/F 5.000	5274146050	52	5.000	9,5	75	77	52329901
A4-Hy/F 6.000	5274146060	58	6.000	10,2	78	77	52329901
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.
A4-Hy/F 2.000	5274141010	32	2.000	8,3	60	71	52329901
A4-Hy/F 2.400	5274141020	36	2.400	8,4	63	71	52329901
A4-Hy/F 3.000	5274141030	40	3.000	8,6	65	71	52329901
A4-Hy/F 4.000	5274141040	46	4.000	9,0	70	77	52329901
A4-Hy/F 5.000	5274141050	52	5.000	9,5	75	77	52329901
A4-Hy/F 6.000	5274141060	58	6.000	10,2	78	77	52329901

\* Minimum warranted range of jet at nominal pressure.



6" 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.
A4-Hy/F 2.000	5274147010	32	2.000	8,3	60	72	52329901
A4-Hy/F 2.400	5274147020	36	2.400	8,4	63	72	52329901
A4-Hy/F 3.000	5274147030	40	3.000	8,6	65	72	52329901
A4-Hy/F 4.000	5274147040	46	4.000	9,0	70	78	52329901
A4-Hy/F 5.000	5274147050	52	5.000	9,5	75	78	52329901
A4-Hy/F 6.000	5274147060	58	6.000	10,2	78	78	52329901
DN 150 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.
A4-Hy/F 2.000	5274142010	32	2.000	8,3	60	72	52329901
A4-Hy/F 2.400	5274142020	36	2.400	8,4	63	72	52329901
A4-Hy/F 3.000	5274142030	40	3.000	8,6	65	72	52329901
A4-Hy/F 4.000	5274142040	46	4.000	9,0	70	78	52329901
A4-Hy/F 5.000	5274142050	52	5.000	9,5	75	78	52329901
A4-Hy/F 6.000	5274142060	58	6.000	10,2	78	78	52329901

\* Minimum warranted range of jet at nominal pressure.



**A4-Hy/FOG, LL, with hydraulic adjustable pressure balance full jet/fog jet nozzle**

- Hydraulic remote controlled foam/water monitor A4-Hy/FOG type,
- body seawater resistant light alloy G-Al Si 9,
  - horizontal and vertical movements with hydraulic motor operated worm gears, with hydraulic limit switches, complete with handwheels and selector device for local manual operation of the monitor,
  - horizontal and vertical movements on ball bearings with greasing nipples, rotation range 340°, elevation range +75°/-60°,
  - inlet flange 4" ANSI 150 lbs R.F., or DN 100 DIN PN 16 alternatively inlet flange 6" ANSI 150 lbs R.F., or, DN 150 DIN PN 16
  - with hydraulic 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 1.000 lt/min to 4.000 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.	Flowrate at 7 bar (lt./min.)	Pressure at inlet flange (bar)	Range of jet (mt.) *	Weight (Kg)	Dwg. nr.
A4 Hy/Fog	5274146100	1.000	7,0	50	73	52329905
		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.
A4 HyFog	5274141100	1.000	7,0	50	73	52329905
		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.



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.
A4 Hy/Fog	5274147100	1.000	7,0	50	74	52329905
		1.600	7,2	55		
		2.000	7,3	60		
		3.000	7,6	65		
		4.000	8,0	70		
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.
A4 Hy/Fog	5274147100	1.000	7,0	50	74	52329905
		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.



### A4-Hy/A, LL, with foam/water pipe

- Hydraulic remote controlled foam/water monitor A4-Hy/A type,
- body seawater resistant light alloy G-Al Si 9,
  - horizontal and vertical movements with hydraulic motor operated worm gears, with hydraulic limit switches, complete with handwheels and selector device for local manual operation of the monitor,
  - horizontal and vertical movements on ball bearings with greasing nipples, rotation range 340°, elevation range +75°/-60°,
  - inlet flange 4" ANSI 150 lbs R.F., or DN 100 DIN PN 16 alternatively inlet flange 6" ANSI 150 lbs R.F., or DN 150 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,
  - 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.
A4-Hy/A 2.000	5274146410	A 2.000	2.000	8,3	54	72	52329907
A4-Hy/A 2.400	5274146420	A 2.400	2.400	8,4	57	73	52329907
A4-Hy/A 3.000	5274146430	A 3.000	3.000	8,6	60	74	52329907
A4-Hy/A 4.000	5274146440	A 4.000	4.000	9,0	63	82	52329907
A4-Hy/A 5.000	5274146450	A 5.000	5.000	9,5	68	82	52329907
A4-Hy/A 6.000	5274146460	A 6.000	6.000	10,2	70	84	52329907
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.
A4-Hy/A 2.000	5274141410	A 2.000	2.000	8,3	54	72	52329907
A4-Hy/A 2.400	5274141420	A 2.400	2.400	8,4	57	73	52329907
A4-Hy/A 3.000	5274141430	A 3.000	3.000	8,6	60	74	52329907
A4-Hy/A 4.000	5274141440	A 4.000	4.000	9,0	63	82	52329907
A4-Hy/A 5.000	5274141450	A 5.000	5.000	9,5	68	82	52329907
A4-Hy/A 6.000	5274141460	A 6.000	6.000	10,2	70	84	52329907

\* Minimum warranted range of jet at nominal pressure.



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.
A4-Hy/A 2.000	5274147410	A 2.000	2.000	8,3	54	73	52329907
A4-Hy/A 2.400	5274147420	A 2.400	2.400	8,4	57	74	52329907
A4-Hy/A 3.000	5274147430	A 3.000	3.000	8,6	60	75	52329907
A4-Hy/A 4.000	5274147440	A 4.000	4.000	9,0	63	83	52329907
A4-Hy/A 5.000	5274147450	A 5.000	5.000	9,5	68	83	52329907
A4-Hy/A 6.000	5274147460	A 6.000	6.000	10,2	70	85	52329907
DN 150 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.
7A-Hy/A 2.000	5274142410	A 2.000	2.000	8,3	54	73	52329907
A4-Hy/A 2.400	5274142420	A 2.400	2.400	8,4	57	74	52329907
A4-Hy/A 3.000	5274142430	A 3.000	3.000	8,6	60	75	52329907
A4-Hy/A 4.000	5274142440	A 4.000	4.000	9,0	63	83	52329907
A4-Hy/A 5.000	5274142450	A 5.000	5.000	9,5	68	83	52329907
A4-Hy/A 6.000	5274142460	A 6.000	6.000	10,2	70	85	52329907

\* Minimum warranted range of jet at nominal pressure.



**A4-Hy/A-Def, LL, with foam/water pipe and hydraulic operated deflector**

- Hydraulic remote controlled foam/water monitor A4-Hy/A-Def type,
- body seawater resistant light alloy G-Al Si 9,
  - horizontal and vertical movements with hydraulic motor operated worm gears, with hydraulic limit switches, complete with handwheels and selector device for local manual operation of the monitor,
  - horizontal and vertical movements on ball bearings with greasing nipples, rotation range 340°, elevation range +75°/-60°,
  - inlet flange 4" ANSI 150 lbs R.F., or DN 100 DIN PN 16 alternatively inlet flange 6" ANSI 150 lbs R.F., or DN 150 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, with hydraulic 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.
A4-Hy/A 2.000Def	5274146470	A 2.000	2.000	8,3	54	108	52329909
A4-Hy/A 2.400Def	5274146500	A 2.400	2.400	8,4	57	109	52329909
A4-Hy/A 3.000Def	5274146480	A 3.000	3.000	8,6	60	110	52329909
A4-Hy/A 4.000Def	5274146490	A 4.000	4.000	9,0	63	127	52329909
A4-Hy/A 5.000Def	5274146680	A 5.000	5.000	9,5	68	127	52329909
A4-Hy/A 6.000Def	5274146690	A 6.000	6.000	10,2	70	129	52329909
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.
A4-Hy/A 2.000Def	5274141470	A 2.000	2.000	8,3	54	108	52329909
A4-Hy/A 2.400Def	5274141500	A 2.400	2.400	8,4	57	109	52329909
A4-Hy/A 3.000Def	5274141480	A 3.000	3.000	8,6	60	110	52329909
A4-Hy/A 4.000Def	5274141490	A 4.000	4.000	9,0	63	127	52329909
A4-Hy/A 5.000Def	5274141680	A 5.000	5.000	9,5	68	127	52329909
A4-Hy/A 6.000Def	5274141690	A 6.000	6.000	10,2	70	129	52329909

\* Minimum warranted range of jet at nominal pressure.





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.
A4-Hy/A 2.000Def	5274147470	A 2.000	2.000	8,3	54	109	52329909
A4-Hy/A 2.400Def	5274147500	A 2.400	2.400	8,4	57	110	52329909
A4-Hy/A 3.000Def	5274147480	A 3.000	3.000	8,6	60	111	52329909
A4-Hy/A 4.000Def	5274141490	A 4.000	4.000	9,0	63	128	52329909
A4-Hy/A 5.000Def	5274141680	A 5.000	5.000	9,5	68	128	52329909
A4-Hy/A 6.000Def	5274141690	A 6.000	6.000	10,2	70	130	52329909
DN 150 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.
A4-Hy/A 2.000Def	5274142470	A 2.000	2.000	8,3	54	109	52329909
A4-Hy/A 2.400Def	5274142500	A 2.400	2.400	8,4	57	110	52329909
A4-Hy/A 3.000Def	5274141480	A 3.000	3.000	8,6	60	111	52329909
A4-Hy/A 4.000Def	5274141490	A 4.000	4.000	9,0	63	128	52329909
A4-Hy/A 5.000Def	5274141680	A 5.000	5.000	9,5	68	128	52329909
A4-Hy/A 6.000Def	5274141690	A 6.000	6.000	10,2	70	130	52329909

\* Minimum warranted range of jet at nominal pressure.



**A4-Hy/VV/A/F, LL, double pipe, with foam/water pipe and water pipe with full jet nozzle**

- Hydraulic remote controlled double pipe foam/water monitor A4-Hy/VV/A/F type,
- body seawater resistant light alloy G-Al Si 9,
  - horizontal and vertical movements with hydraulic motor operated worm gears, with hydraulic limit switches, complete with handwheels and selector device for local manual operation of the monitor,
  - horizontal and vertical movements on ball bearings with greasing nipples, rotation range 340°, elevation range +75°/-60°,
  - inlet flange 4" ANSI 150 lbs R.F., or DN 100 DIN PN 16 alternatively inlet flange 6" ANSI 150 lbs R.F., or DN 150 DIN PN 16
  - with double outlet for foam/water double pipe operation with synchronized hydraulic operated butterfly valves,
  - with water pipe in light alloy complete with internal flow stabilizers and water full jet nozzle in seawater resistant light alloy G-Al Si 9, flowrate 2.000 lt/min to 6.000 lt/min,
  - 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	Nozzle orifice Ø (mm.)	Flowrate at 8 bar (lt./min.)	Pressure at inlet flange (bar)	Range of jet of jet (mt.) *	Weight (Kg)	Code nr. Dwg. nr.
A4-Hy/VV/A 2.000/F	32	2.000	8,3	60(W)	149	5274146910 52859904
		2.000	8,3	54(F)		
A4-Hy/VV/A 2.400/F	36	2.400	8,4	63(W)	150	5274146920 52859904
		2.400	8,4	57(F)		
A4-Hy/VV/A 3.000/F	40	3.000	8,6	65(W)	151	5274146930 52859904
		3.000	8,6	60(F)		
A4-Hy/VV/A 4.000/F	46	4.000	9,0	70(W)	157	5274146940 52859904
		4.000	9,0	63(F)		
A4-Hy/VV/A 5.000/F	52	5.000	9,5	75(W)	157	5274146950 52859904
		5.000	9,5	68(F)		
A4-Hy/VV/A 6.000/F	58	6.000	10,2	78(W)	159	5274146960 52859904
		6.000	10,2	70(F)		

(W)= water pipe      (F)= foam pipe

\* Minimum warranted range of jet at nominal pressure.



DN 100 DIN PN 16						
Type	Nozzle orifice Ø (mm.)	Flowrate at 8 bar (lt./min.)	Pressure at inlet flange (bar)	Range of jet (mt.) *	Weight (Kg)	Code nr. Dwg. nr.
A4-Hy/VV/A 2.000/F	32	2.000	8,3	60(W)	149	5274141910 52859904
		2.000	8,3	54(F)		
A4-Hy/VV/A 2.400/F	36	2.400	8,4	63(W)	150	5274141920 52859904
		2.400	8,4	57(F)		
A4-Hy/VV/A 3.000/F	40	3.000	8,6	65(W)	151	5274141930 52859904
		3.000	8,6	60(F)		
A4-Hy/VV/A 4.000/F	46	4.000	9,0	70(W)	157	5274141940 52859904
		4.000	9,0	63(F)		
A4-Hy/VV/A 5.000/F	52	5.000	9,5	75(W)	157	5274141950 52859904
		5.000	9,5	68(F)		
A4-Hy/VV/A 6.000/F	58	6.000	10,2	78(W)	159	5274141960 52859904
		6.000	10,2	70(F)		

6" ANSI 150 lbs R.F. flange						
Type	Nozzle orifice Ø (mm.)	Flowrate at 8 bar (lt./min.)	Pressure at inlet flange (bar)	Range of jet (mt.) *	Weight (Kg)	Code nr. Dwg. nr.
A4-Hy/VV/A 2.000/F	32	2.000	8,3	60(W)	150	5274147910 52859904
		2.000	8,3	54(F)		
A4-Hy/VV/A 2.400/F	36	2.400	8,4	63(W)	151	5274147920 52859904
		2.400	8,4	57(F)		
A4-Hy/VV/A 3.000/F	40	3.000	8,6	65(W)	152	5274147930 52859904
		3.000	8,6	60(F)		
A4-Hy/VV/A 4.000/F	46	4.000	9,0	70(W)	158	5274147940 52859904
		4.000	9,0	63(F)		
A4-Hy/VV/A 5.000/F	52	5.000	9,5	75(W)	158	5274147950 52859904
		5.000	9,5	68(F)		
A4-Hy/VV/A 6.000/F	58	6.000	10,2	78(W)	160	5274147960 52859904
		6.000	10,2	70(F)		

(W)= water pipe      (F)= foam pipe

\* Minimum warranted range of jet at nominal pressure.



DN 150 DIN PN 16						
Type	Nozzle orifice Ø (mm.)	Flowrate at 8 bar (lt./min.)	Pressure at inlet flange (bar)	Range of jet (mt.) *	Weight (Kg)	Code nr. Dwg. nr.
A4/VV/AW 2.000/F	32	2.000 2.000	8,3 8,3	60(W) 54(F)	150	5274142910 52859904
A4/VV/AW 2.400/F	36	2.400 2.400	8,4 8,4	63(W) 57(F)	151	5274142920 52859904
A4/VV/AW 3.000/F	40	3.000 3.000	8,6 8,6	65(W) 60(F)	152	5274142930 52859904
A4/VV/AW 4.000/F	46	4.000 4.000	9,0 9,0	70(W) 63(F)	158	5274142940 52859904
A4/VV/AW 5.000/F	52	5.000 5.000	9,5 9,5	75(W) 68(F)	158	5274142950 52859904
A4/VV/AW 6.000/F	58	6.000 6.000	10,2 10,2	78(W) 70(F)	160	5274142960 52859904

(W)= water pipe (F)= foam pipe

\* Minimum warranted range of jet at nominal pressure.



**A4-Hy/DA/LL twin agent with foam/water pipes and powder pipe**

- Hydraulic remote controlled twin agent monitor A4-Hy Twin type,
- body seawater resistant light alloy G-Al Si 9,
  - horizontal and vertical movements with hydraulic motor operated worm gears, with hydraulic limit switches, complete with handwheels and selector device for local manual operation of the monitor,
  - horizontal and vertical movements on ball bearings with greasing nipples, rotation range 360° (adjustable), elevation range +75°/-60° (adjustable),
  - inlet flange 4" ANSI 150 lbs R.F., or DN 100 DIN PN 16 alternatively inlet flange 6" ANSI 150 lbs R.F., or DN 150 DIN PN 16
  - with double outlet for foam pipe and dry chemical pipe,
  - with foam pipe A type, nozzle light alloy G-Al Si 9, pipe stainless steel AISI 304,
  - with dry chemical pipe, nozzle light alloy G-Al Si 9, pipe stainless steel AISI 304,
  - 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.)	Discharge rate (kg/sec)	Pressure at inlet flange (bar)	Range of jet (mt.) *	Weight (Kg)	Dwg. nr.
A4-Hy/DA	5274146820	2.000(F)	40(P)	8,3 12	54(F) 40(P)	98	52859907
DN 100 DIN PN 16							
Type	Code nr.	Flowrate at 8 bar (lt./min.)	Discharge rate (kg/sec)	Pressure at inlet flange (bar)	Range of jet (mt.) *	Weight (Kg)	Dwg. nr.
A4-Hy/DA	5274141820	2.000(F)	40(P)	8,3 12	54(F) 40(P)	98	52849907

(P)= powder pipe      (F)= foam pipe

\* Minimum warranted range of jet at nominal pressure.



6" ANSI 150 lbs R.F. flange						
Type	Code nr.	Flowrate at 8 bar (lt./min.) Discharge rate (kg/sec)	Pressure at inlet flange (bar)	Range of jet (mt.) *	Weight (Kg)	Dwg. nr.
A4-Hy/DA	5274147820	2.000(F) 40(P)	8,3 12	54(F) 40(P)	102	52859907
DN 150 DIN PN 16						
Type	Code nr.	Flowrate at 8 bar (lt./min.) Discharge rate (kg/sec)	Pressure at inlet flange (bar)	Range of jet (mt.) *	Weight (Kg)	Dwg. nr.
A4-Hy/DA	5274142820	2.000(F) 40(P)	8,3 12	54(F) 40(P)	102	52859907

(P)= powder pipe      (F)= foam pipe

\* Minimum warranted range of jet at nominal pressure.



## A4-Hy Monitors Bz

### A4-Hy/F, Bz, with water pipe and full jet nozzle

- Hydraulic remote controlled water monitor A4-Hy/F type,
- body bronze Bz N 7 for seawater service,
  - horizontal and vertical movements with hydraulic motor operated worm gears, with hydraulic limit switches, complete with handwheels and selector device for local manual operation of the monitor,
  - horizontal and vertical movements on ball bearings with greasing nipples, rotation range 340°, elevation range +75°/-60°,
  - inlet flange 4" ANSI 150 lbs R.F., or DN 100 DIN PN 16 alternatively inlet flange 6" ANSI 150 lbs R.F., or DN 150 DIN PN 16
  - with water pipe in light alloy complete with internal flow stabilizers and water full jet nozzle in seawater resistant 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.
A4-Hy/F 2.000	5274246010	32	2.000	8,3	60	136	52329901
A4-Hy/F 2.400	5274246020	36	2.400	8,4	63	136	52329901
A4-Hy/F 3.000	5274246030	40	3.000	8,6	65	136	52329901
A4-Hy/F 4.000	5274246040	46	4.000	9,0	70	142	52329901
A4-Hy/F 5.000	5274246050	52	5.000	9,5	75	142	52329901
A4-Hy/F 6.000	5274246060	58	6.000	10,2	78	142	52329901
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.
A4-Hy/F 2.000	5274241010	32	2.000	8,3	60	136	52329901
A4-Hy/F 2.400	5274241020	36	2.400	8,4	63	136	52329901
A4-Hy/F 3.000	5274241030	40	3.000	8,6	65	136	52329901
A4-Hy/F 4.000	5274241040	46	4.000	9,0	70	142	52329901
A4-Hy/F 5.000	5274241050	52	5.000	9,5	75	142	52329901
A4-Hy/F 6.000	5274241060	58	6.000	10,2	78	142	52329901

\* Minimum warranted range of jet at nominal pressure.



6" 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.
A4-Hy/F 2.000	5274247010	32	2.000	8,3	60	138	52329901
A4-Hy/F 2.400	5274247020	36	2.400	8,4	63	138	52329901
A4-Hy/F 3.000	5274247030	40	3.000	8,6	65	138	52329901
A4-Hy/F 4.000	5274247040	46	4.000	9,0	70	144	52329901
A4-Hy/F 5.000	5274247050	52	5.000	9,5	75	144	52329901
A4-Hy/F 6.000	5274247060	58	6.000	10,2	78	144	52329901
DN 150 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.
A4-Hy/F 2.000	5274242010	32	2.000	8,3	60	138	52329901
A4-Hy/F 2.400	5274242020	36	2.400	8,4	63	138	52329901
A4-Hy/F 3.000	5274242030	40	3.000	8,6	65	138	52329901
A4-Hy/F 4.000	5274242040	46	4.000	9,0	70	144	52329901
A4-Hy/F 5.000	5274242050	52	5.000	9,5	75	144	52329901
A4-Hy/F 6.000	5274242060	58	6.000	10,2	78	144	52329901

\* Minimum warranted range of jet at nominal pressure.





**A4-Hy/FOG, Bz, with hydraulic adjustable pressure balance full jet/fog jet nozzle**

- Hydraulic remote controlled foam/water monitor A4-Hy/FOG type,
- body bronze Bz N 7 for seawater service,
  - horizontal and vertical movements with hydraulic motor operated worm gears, with hydraulic limit switches, complete with handwheels and selector device for local manual operation of the monitor,
  - horizontal and vertical movements on ball bearings with greasing nipples, rotation range 340°, elevation range +75°/-60°,
  - inlet flange 4" ANSI 150 lbs R.F., or DN 100 DIN PN 16 alternatively inlet flange 6" ANSI 150 lbs R.F., or DN 150 DIN PN 16
  - with hydraulic 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 1.000 lt/min to 4.000 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.	Flowrate at 7 bar (lt./min.)	Pressure at inlet flange (bar)	Range of jet (mt.) *	Weight (Kg)	Dwg. nr.
A4 Hy/Fog	5274246100	1.000	7,0	50	138	52329905
		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.
A4 HyFog	5274241100	1.000	7,0	50	138	52329905
		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.



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.
A4 Hy/Fog	5274247100	1.000	7,0	50	140	52329905
		1.600	7,2	55		
		2.000	7,3	60		
		3.000	7,6	65		
		4.000	8,0	70		
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.
A4 Hy/Fog	5274242100	1.000	7,0	50	140	52329905
		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.



## A4-Hy/A, Bz, with foam/water pipe

- Hydraulic remote controlled foam/water monitor A4-Hy/A 2.000 type,
- body bronze Bz N 7 for seawater service,
  - horizontal and vertical movements with hydraulic motor operated worm gears, with hydraulic limit switches, complete with handwheels and selector device for local manual operation of the monitor,
  - horizontal and vertical movements on ball bearings with greasing nipples, rotation range 340°, elevation range +75°/-60°,
  - inlet flange 4" ANSI 150 lbs R.F., or DN 100 DIN PN 16 alternatively inlet flange 6" ANSI 150 lbs R.F., or DN 150 DIN PN 16
  - with combined foam/water pipe A 2.000 type, nozzle bronze Bz N7, 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.
A4-Hy/A 2.000	5274246410	A 2.000	2.000	8,3	54	152	52329907
A4-Hy/A 2.400	5274246420	A 2.400	2.400	8,4	57	153	52329907
A4-Hy/A 3.000	5274246430	A 3.000	3.000	8,6	60	154	52329907
A4-Hy/A 4.000	5274246440	A 4.000	4.000	9,0	63	192	52329907
A4-Hy/A 5.000	5274246450	A 5.000	5.000	9,5	68	192	52329907
A4-Hy/A 6.000	5274246460	A 6.000	6.000	10,2	70	194	52329907
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.
A4-Hy/A 2.000	5274241410	A 2.000	2.000	8,3	54	152	52329907
A4-Hy/A 2.400	5274241420	A 2.400	2.400	8,4	57	153	52329907
A4-Hy/A 3.000	5274241430	A 3.000	3.000	8,6	60	154	52329907
A4-Hy/A 4.000	5274241440	A 4.000	4.000	9,0	63	192	52329907
A4-Hy/A 5.000	5274241450	A 5.000	5.000	9,5	68	192	52329907
A4-Hy/A 6.000	5274241460	A 6.000	6.000	10,2	70	194	52329907

\* Minimum warranted range of jet at nominal pressure.



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.
A4-Hy/A 2.000	5274247410	A 2.000	2.000	8,3	54	154	52329907
A4-Hy/A 2.400	5274247420	A 2.400	2.400	8,4	57	155	52329907
A4-Hy/A 3.000	5274247430	A 3.000	3.000	8,6	60	156	52329907
A4-Hy/A 4.000	5274247440	A 4.000	4.000	9,0	63	194	52329907
A4-Hy/A 5.000	5274247450	A 5.000	5.000	9,5	68	194	52329907
A4-Hy/A 6.000	5274247460	A 6.000	6.000	10,2	70	196	52329907
DN 150 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.
A-Hy/A 2.000	5274242410	A 2.000	2.000	8,3	54	154	52329907
A4-Hy/A 2.400	5274242420	A 2.400	2.400	8,4	57	155	52329907
A4-Hy/A 3.000	5274242430	A 3.000	3.000	8,6	60	156	52329907
A4-Hy/A 4.000	5274242440	A 4.000	4.000	9,0	63	194	52329907
A4-Hy/A 5.000	5274242450	A 5.000	5.000	9,5	68	194	52329907
A4-Hy/A 6.000	5274242460	A 6.000	6.000	10,2	70	196	52329907

\* Minimum warranted range of jet at nominal pressure.



**A4-Hy/A-Def, Bz, with foam/water pipe and hydraulic operated deflector**

- Hydraulic remote controlled foam/water monitor A4-Hy/A 2.000-Def type,
- body bronze Bz N 7 for seawater service,
  - horizontal and vertical movements with hydraulic motor operated worm gears, with hydraulic limit switches, complete with handwheels and selector device for local manual operation of the monitor,
  - horizontal and vertical movements on ball bearings with greasing nipples, rotation range 340°, elevation range +75°/-60°,
  - inlet flange 4" ANSI 150 lbs R.F., or DN 100 DIN PN 16 alternatively inlet flange 6" ANSI 150 lbs R.F., or DN 150 DIN PN 16
  - with combined foam/water pipe A 2.000 type, nozzle bronze Bz N7, pipe stainless steel AISI 304, flowrate 2.000 lt/min to 6.000 lt/min, with hydraulic 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.
A4-Hy/A 2.000Def	5274246470	A 2.000	2.000	8,3	54	198	52329909
A4-Hy/A 2.400Def	5274246500	A 2.400	2.400	8,4	57	198	52329909
A4-Hy/A 3.000Def	5274246480	A 3.000	3.000	8,6	60	200	52329909
A4-Hy/A 4.000Def	5274246490	A 4.000	4.000	9,0	63	218	52329909
A4-Hy/A 5.000Def	5274246680	A 5.000	5.000	9,5	68	218	52329909
A4-Hy/A 6.000Def	5274246690	A 6.000	6.000	10,2	70	220	52329909
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.
A4-Hy/A 2.000Def	5274241470	A 2.000	2.000	8,3	54	198	52329909
A4-Hy/A 2.400Def	5274241500	A 2.400	2.400	8,4	57	198	52329909
A4-Hy/A 3.000Def	5274241480	A 3.000	3.000	8,6	60	200	52329909
A4-Hy/A 4.000Def	5274241490	A 4.000	4.000	9,0	63	218	52329909
A4-Hy/A 5.000Def	5274241680	A 5.000	5.000	9,5	68	218	52329909
A4-Hy/A 6.000Def	5274241690	A 6.000	6.000	10,2	70	220	52329909

\* Minimum warranted range of jet at nominal pressure.



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.
A4-Hy/A 2.000Def	5274247470	A 2.000	2.000	8,3	54	199	52329909
A4-Hy/A 2.400Def	5274242500	A 2.400	2.400	8,4	57	200	52329909
A4-Hy/A 3.000Def	5274247480	A 3.000	3.000	8,6	60	201	52329909
A4-Hy/A 4.000Def	5274247490	A 4.000	4.000	9,0	63	219	52329909
A4-Hy/A 5.000Def	5274247680	A 5.000	5.000	9,5	68	219	52329909
A4-Hy/A 6.000Def	5274247690	A 6.000	6.000	10,2	70	221	52329909
DN 150 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.
A4-Hy/A 2.000Def	5274242470	A 2.000	2.000	8,3	54	199	52329909
A4-Hy/A 2.400Def	5274242500	A 2.400	2.400	8,4	57	200	52329909
A4-Hy/A 3.000Def	5274242480	A 3.000	3.000	8,6	60	201	52329909
A4-Hy/A 4.000Def	5274242490	A 4.000	4.000	9,0	63	219	52329909
A4-Hy/A 5.000Def	5274242680	A 5.000	5.000	9,5	68	219	52329909
A4-Hy/A 6.000Def	5274242690	A 6.000	6.000	10,2	70	221	52329909

\* Minimum warranted range of jet at nominal pressure.



**A4-Hy/VV/A/F, Bz, double pipe, with foam/water pipe and water pipe with full jet nozzle**

- Hydraulic remote controlled double pipe foam/water monitor A4-Hy/VV/A/F type,
- body bronze Bz N 7 for seawater service,
  - horizontal and vertical movements with hydraulic motor operated worm gears, with hydraulic limit switches, complete with handwheels and selector device for local manual operation of the monitor,
  - horizontal and vertical movements on ball bearings with greasing nipples, rotation range 340°, elevation range +75°/-60°,
  - inlet flange 4" ANSI 150 lbs R.F., or DN 100 DIN PN 16 alternatively inlet flange 6" ANSI 150 lbs R.F., or DN 150 DIN PN 16
  - with double outlet for foam/water double pipe operation with synchronized hydraulic operated butterfly valves,
  - with water pipe in light alloy complete with internal flow stabilizers and water full jet nozzle in seawater resistant light alloy G-Al Si 9, flowrate 2.000 lt/min to 6.000 lt/min,
  - with combined foam/water pipe A 2.000 type, nozzle bronze Bz N7, 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	Nozzle orifice Ø (mm.)	Flowrate at 8 bar (lt./min.)	Pressure at inlet flange (bar)	Range of jet of jet (mt.) *	Weight (Kg)	Code nr. Dwg. nr.
A4-Hy/VV/A 2.000/F	32	2.000	8,3	60(W)	241	5274246910 52859904
		2.000	8,3	54(F)		
A4-Hy/VV/A 2.400/F	36	2.400	8,4	63(W)	242	5274246920 52859904
		2.400	8,4	57(F)		
A4-Hy/VV/A 3.000/F	40	3.000	8,6	65(W)	243	5274246930 52859904
		3.000	8,6	60(F)		
A4-Hy/VV/A 4.000/F	46	4.000	9,0	70(W)	251	5274246940 52859904
		4.000	9,0	63(F)		
A4-Hy/VV/A 5.000/F	52	5.000	9,5	75(W)	251	5274246950 52859904
		5.000	9,5	68(F)		
A4-Hy/VV/A 6.000/F	58	6.000	10,2	78(W)	253	5274246960 52859904
		6.000	10,2	70(F)		

\* Minimum warranted range of jet at nominal pressure.  
(W)= water pipe (F)= foam pipe



DN 100 DIN PN 16						
Type	Nozzle orifice Ø (mm.)	Flowrate at 8 bar (lt./min.)	Pressure at inlet flange (bar)	Range of jet (mt.) *	Weight (Kg)	Code nr. Dwg. nr.
A4-Hy/VV/A 2.000/F	32	2.000	8,3	60(W)	241	5274241910 52859904
		2.000	8,3	54(F)		
A4-Hy/VV/A 2.400/F	36	2.400	8,4	63(W)	242	5274241920 52859904
		2.400	8,4	57(F)		
A4-Hy/VV/A 3.000/F	40	3.000	8,6	65(W)	243	5274241930 52859904
		3.000	8,6	60(F)		
A4-Hy/VV/A 4.000/F	46	4.000	9,0	70(W)	251	5274241940 52859904
		4.000	9,0	63(F)		
A4-Hy/VV/A 5.000/F	52	5.000	9,5	75(W)	251	5274241950 52859904
		5.000	9,5	68(F)		
A4-Hy/VV/A 6.000/F	58	6.000	10,2	78(W)	253	5274241960 52859904
		6.000	10,2	70(F)		

6" ANSI 150 lbs R.F. flange						
Type	Nozzle orifice Ø (mm.)	Flowrate at 8 bar (lt./min.)	Pressure at inlet flange (bar)	Range of jet (mt.) *	Weight (Kg)	Code nr. Dwg. nr.
A4-Hy/VV/A 2.000/F	32	2.000	8,3	60(W)	243	5274247910 52859904
		2.000	8,3	54(F)		
A4-Hy/VV/A 2.400/F	36	2.400	8,4	63(W)	244	5274247920 52859904
		2.400	8,4	57(F)		
A4-Hy/VV/A 3.000/F	40	3.000	8,6	65(W)	245	5274247930 52859904
		3.000	8,6	60(F)		
A4-Hy/VV/A 4.000/F	46	4.000	9,0	70(W)	253	5274247940 52859904
		4.000	9,0	63(F)		
A4-Hy/VV/A 5.000/F	52	5.000	9,5	75(W)	253	5274247950 52859904
		5.000	9,5	68(F)		
A4-Hy/VV/A 6.000/F	58	6.000	10,2	78(W)	255	5274247960 52859904
		6.000	10,2	70(F)		

(W)= water pipe (F)= foam pipe

\* Minimum warranted range of jet at nominal pressure.





DN 150 DIN PN 16						
Type	Nozzle orifice Ø (mm.)	Flowrate at 8 bar (lt./min.)	Pressure at inlet flange (bar)	Range of jet (mt.) *	Weight (Kg)	Code nr. Dwg. nr.
A4/VV/AW 2.000/F	32	2.000 2.000	8,3 8,3	60(W) 54(F)	243	5274242910 52859904
A4/VV/AW 2.400/F	36	2.400 2.400	8,4 8,4	63(W) 57(F)	244	5274242920 52859904
A4/VV/AW 3.000/F	40	3.000 3.000	8,6 8,6	65(W) 60(F)	245	5274242930 52859904
A4/VV/AW 4.000/F	46	4.000 4.000	9,0 9,0	70(W) 63(F)	253	5274242940 52859904
A4/VV/AW 5.000/F	52	5.000 5.000	9,5 9,5	75(W) 68(F)	253	5274242950 52859904
A4/VV/AW 6.000/F	58	6.000 6.000	10,2 10,2	78(W) 70(F)	255	5274242960 52859904

(W)= water pipe      (F)= foam pipe

\* Minimum warranted range of jet at nominal pressure.



**A4-Hy/DA/Bz twin agent with foam/water pipes and powder**

- Hydraulic remote controlled twin agent monitor A4-Hy Twin type,
- body bronze Bz N 7 for seawater service,
  - horizontal and vertical movements with hydraulic motor operated worm gears, with hydraulic limit switches, complete with handwheels and selector device for local manual operation of the monitor,
  - horizontal and vertical movements on ball bearings with greasing nipples, rotation range 360° (adjustable), elevation range +75°/-60° (adjustable),
  - inlet flange 4" ANSI 150 lbs R.F., or DN 100 DIN PN 16 alternatively inlet flange 6" ANSI 150 lbs R.F., or DN 150 DIN PN 16
  - with double outlet for foam pipe and dry chemical pipe,
  - with foam pipe A type, nozzle bronze Bz N 7, pipe stainless steel AISI 304,
  - with dry chemical pipe, nozzle bronze Bz N 7, pipe stainless steel AISI 304,
  - 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.)	Discharge rate (kg/sec)	Pressure at inlet flange (bar)	Range of jet (mt.) *	Weight (Kg)	Dwg. nr.
A4-Hy/DA	5274246820	2.000(F)	40(P)	8,3 12	54(F) 40(P)	173	52859907
DN 100 DIN PN 16							
Type	Code nr.	Flowrate at 8 bar (lt./min.)	Discharge rate (kg/sec)	Pressure at inlet flange (bar)	Range of jet (mt.) *	Weight (Kg)	Dwg. nr.
A4-Hy/DA	5274241820	2.000(F)	40(P)	8,3 12	54(F) 40(P)	173	52859907

(P)= powder pipe      (F)= foam pipe

\* Minimum warranted range of jet at nominal pressure.



6" ANSI 150 lbs R.F. flange						
Type	Code nr.	Flowrate at 8 bar (lt./min.) Discharge rate (kg/sec)	Pressure at inlet flange (bar)	Range of jet (mt.) *	Weight (Kg)	Dwg. nr.
A4-Hy/DA	5274247820	2.000(F) 40(P)	8,3 12	54(F) 40(P)	177	52859907
DN 150 DIN PN 16						
Type	Code nr.	Flowrate at 8 bar (lt./min.) Discharge rate (kg/sec)	Pressure at inlet flange (bar)	Range of jet (mt.) *	Weight (Kg)	Dwg. nr.
A4-Hy/DA	5274242820	2.000(F) 40(P)	8,3 12	54(F) 40(P)	177	52859907

(P)= powder pipe (F)= foam pipe

\* Minimum warranted range of jet at nominal pressure.

