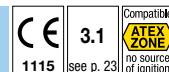


Threaded

2014/68/EU Directive N°1115 - Risk category II / module H - A105N carbon steel body - F316 screen - Mesh 0,8 mm - With draining cap - PS: 136 bar - TS: -29°C/+425°C.



232 - Carbon steel

234 - Carbon steel

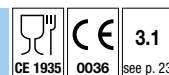
231 - Carbon steel



NPS	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
232 code	232008	232010	232015	232020	232025	232032	232040	232050
234 code	234002	234003	234004	234005	234006	234007	234008	234009
231 code	231002	231003	231004	231005	231006	231007	231008	231009

FOOD

2014/68/EU Directive N°0036 - Risk category I / module A2 - CF8M body - F316 screen - Mesh 1 mm - With draining cap - PS: 16 bar - TS: -50°C/+200°C.

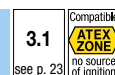


230 - Stainless steel



Ø	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
code	230002	230003	230004	230005	230006	230007	230008	230009

Excluded from 2014/68/EU Directive (article 4, §3) - F316 stainless steel body - Mesh 0,8 mm - With draining cap - PS: 132 bar - TS: -49°C/+538°C.



239 - Stainless steel



Ø	1/4"	3/8"	1/2"	3/4"	1"
code	239002	239003	239004	239005	239006

Flanged

Excluded from 2014/68/EU Directive (article 4, §3) - Flanged RF PN10/16 up to DN150, PN10 or PN16 above - EN 558 series 1 - EN-GJL-250 (GG25) body or EN-GJS500-7 (GGG50) body, acc. to delivery - Stainless steel screen - With draining cap - PS: 10 bar for PN10 strainers, 16 bar for PN16 strainers (except for 220 DN250 and DN300, PS: 10 bar).



221 - Cast iron or ductile iron

F304 screen - Blue epoxy paint - TS: -10°C/+120°C.



DN	15	20	25	32	40	50	65	80	100	125	150
mesh (mm)	1	1	1	1	1	1	1,3	1,3	1,3	1,3	1,3
face to face	130	150	160	180	200	230	290	310	350	400	480
PN16 code	221015	221020	221025	221032	221040	221050	221065	221080	221100	221125	221150

DN	200	250	300
mesh (mm)	1,6	1,6	1,6
face to face	600	730	850
PN10 code	221201	221251	221301
PN16 code	221200	221250	221300

220 - EN-GJS-500-7 (GGG50) body (DN50 to DN300) - EN-GJL-250 (GG25) body (others)

F304 screen - Grey epoxy paint - TS: -10°C/+120°C.



DN	15	20	25	32	40	50	65	80	100	125	150
mesh (mm)	1,2	1,2	1,2	1,2	1,2	1,5	1,5	1,5	1,5	1,5	2
face to face	130	150	160	180	200	230	290	310	350	400	480
PN16 code	220015	220020	220025	220032	220040	220050	220065	220080	220100	220125	220150

DN	200	250	300	350	400	450	500	600
mesh (mm)	2,5	3	3	1,5	1,5	5	5	5
face to face	600	730	850	980	1100	1200	1250	1450
PN10 code	220201	220250	220300	220350	220400	220450	220500	220600
PN16 code*	220200	220251	220301	-	-	-	-	-



233 - EN-GJL-250 (GG25) body up to DN300, EN-GJS-500-7 (GGG50) body above - Water use
F304 screen & draining cap - Blue epoxy paint - TS: -10°C/+80°C.

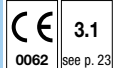


								.../10: flanges PN10				.../16: flanges PN16			
DN	40	50	65	80	100	125	150	200/10	200/16	250/10	250/16	300/10	300/16	350/10	400/10
mesh (mm)	1,5	1,5	1,5	1,5	2	2	2	2	2	2	2	2	2	3	3
face to face	200	230	290	310	350	400	480	600	600	730	730	850	850	980	1100
code	233040	233050	233065	233080	233100	233125	233150	233200	233201	233250	233251	233300	233301	233350	233400
code with draining valve*	-	233053	233063	233083	233103	233123	233153	233203	233204	233253	233254	233303	233304	-	-

* Draining valve supplied separately.

STEAM

2014/68/EU Directive N°0062 - Risk category II / module H - Flanged PN16 - DIN 3202 F1 - EN-GJL-250 (GG25) body - F304 screen - With draining cap - PS: 16 bar - TS: -10°C/+300°C - ⚠ **Steam up to 10 bar max.**

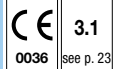


236 - Cast iron - High temperature



DN	15	20	25	32	40	50	65	80	100	125	150	200
mesh (mm)	1	1	1	1	1	1	1,25	1,25	1,6	1,6	1,6	1,6
face to face	130	150	160	180	200	230	290	310	350	400	480	600
code	236015	236020	236025	236032	236040	236050	236065	236080	236100	236125	236150	236200

2014/68/EU Directive N°0036 - Risk category III / module H - Flanged RF PN40 - EN 558 series 1 - A216WCB body - F304 screen - PS: 40 bar - TS: -29°C/+425°C.

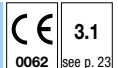


235 - Carbon steel - High temperature

DN	15	20	25	32	40	50	65	80	100	125	150	200	250	300
mesh (mm)	1	1	1	1	1	1	1,25	1,25	1,6	1,6	1,6	1,6	4	4
face to face	130	150	160	180	200	230	290	310	350	400	480	600	730	850
code	235015	235020	235025	235032	235040	235050	235065	235080	235100	235125	235150	235200	235250	235300

GAS

2014/68/EU Directive N°0062 - Risk category III - Flanged RF PN16 - EN 558 series 1 - Carbon steel P265 GH body - F304 screen - PS: 16 bar - TS: -20°C/+400°C.



821F - Carbon steel - Gas service



DN	50	65	80	100	125	150	200
mesh (mm)	0,15	0,15	0,15	0,15	0,15	0,15	0,15
face to face	230	290	310	350	400	480	600
code	418307	418308	418309	418310	418311	418312	418313

FOOD

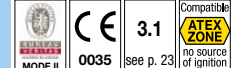
2014/68/EU Directive N°0035 - Risk category II / module H - Bureau Veritas Marine recognition MODE II - Flanged RF PN16 - EN 558 series 1 - CF8M body - F304 screen - PS: 16 bar - TS: -20°C/+200°C.



240 - Stainless steel

DN	15	20	25	32	40	50	65	80	100	125	150	200
mesh (mm)	0,8	0,8	0,8	0,8	0,8	0,8	1	1	3	3	3	3
face to face	130	150	160	180	200	230	290	310	350	400	480	600
code	240015	240020	240025	240032	240040	240050	240065	240080	240100	240125	240150	240200

2014/68/EU Directive N°0035 - Risk category II / module H - Bureau Veritas Marine recognition MODE II - Flanged RF PN16 - EN 558 series 1 - CF8M body - F316 screen - TFM™ 4215 gasket - PS: 16 bar - TS: -40°C/+200°C.



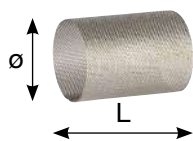
240L - Stainless steel - Low temperature

DN	15	20	25	32	40	50	65	80	100	125	150	200
mesh (mm)	0,8	0,8	0,8	0,8	0,8	0,8	1	1	3	3	3	3
face to face	130	150	160	180	200	230	290	310	350	400	480	600

Stainless steel screens for Y-strainers

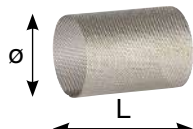
■ For threaded Y-strainers

98014 - Screens for stainless steel Y-strainer fig. 230 - Mesh 1 mm or Mesh 250µm, see page 177.



Ø	1/4"	3/8"	1/2"	3/4"	1"	1" 1/4	1" 1/2	2"
Ø x L	19 x 29	19 x 29	19 x 29	23,5 x 40,5	33 x 49	36 x 54	44 x 64	54 x 76
Mesh 1 mm	9801410	9801410	9801410	9801411	9801412	9801413	9801415	9801417
Mesh 250 µm	9801419	9801419	9801419	9801420	9801421	9801422	9801423	-

98014/98030 - Screens for cast iron Y-strainer fig. 220, see page 177.



DN	15	20	25	32	40	50	65	80	100	125	150	200
Ø x L	16 x 46	22 x 60	28 x 72	35 x 86	41 x 101	54 x 79	69 x 100	85 x 119	105 x 152	132 x 179	159 x 202	212 x 265
code	9801460	9801461	9801462	9801463	9801464	9803040	9803041	9803042	9803043	9803044	9803045	9803046

DN	250	300	350	400	500	600
Ø x L	258 x 344	307 x 420	353 x 540	403 x 650	510 x 683	610 x 779
code	9803047	9803048	9803049	9803050	9803052	9803053

98027 - Screens for cast iron Y-strainer fig. 233, see page 178.

DN	40	50	65	80	100	125	150	200	250	300	350	400
Ø x L	47 x 83	57 x 97	76 x 119	91 x 139	112 x 157	137 x 194	163 x 234	218 x 311	263 x 359	317 x 409	382 x 487	427 x 537
code	9802700	9802701	9802702	9802703	9802704	9802705	9802706	9802707	9802708	9802709	9802710	9802711

98024 Screens for carbon steel Y-strainer fig. 235, see page 178.

DN	15	20	25	32	40	50	65	80	100	125	150	200	250	300
Ø x L	48 x 22	59 x 22	75 x 29	85 x 35	97 x 42	105 x 52	121 x 58	150 x 75	175 x 104	205 x 124	240 x 150	310 x 190	243 x 390	295 x 458
code	9802430	9802431	9802432	9802433	9802434	9802435	9802436	9802437	9802438	9802439	9802440	9802441	9802442	9802443

98011 - Screens for carbon steel Y-strainer fig. 236, see page 178.

DN	15	20	25	32	40	50	65	80	100	125	150	200
Ø x L	23x56	28x68	36x82	42x98	50x114	61,5x119	78,5x134	89,5x14	109x169	137,5x199	160x224	210x284
code	9801130	9801131	9801132	9801133	9801134	9801135	9801136	9801137	9801138	9801139	9801140	9801141

98044 - Screens for stainless steel Y-strainer fig. 240 - Mesh 0,8 to 3 mm, see page 178.

98049 - Screens for stainless steel Y-strainer fig. 240 - Mesh 250 µm, see page 178.

DN	15	20	25	32	40	50	65	80	100	125	150	200
Ø x L	19 x 57	24 x 55	27 x 87	40 x 82	43 x 99,5	54 x 102	65 x 135	85 x 150	103 x 160	128 x 221	154 x 250	208 x 300
98044 code	9804400	9804401	9804402	9804403	9804404	9804405	9804406	9804407	9804408	9804409	9804410	9804411
98049 code	9804900	9804901	9804902	9804903	9804904	9804905	9804906	9804907	9804908	9804909	9804910	9804911

Expansion joints

Rubber expansion joints for HVAC & water distribution

■ Threaded

Excluded from 2014/68/EU Directive (article 4, §3) - Lloyd's Register Type Approval for marine applications - Galvanized cast iron union fittings - Nylon reinforced liner - PS: 16 bar - TS: -10°C/+100°C.



1504 - EPDM double wave



Ø	1/2"	3/4"	1"	1"1/4	1"1/2	2"	2"1/2	3"
length (mm)	200	200	200	200	200	200	240	240
code	1504004	1504005	1504006	1504007	1504008	1504009	1504010	1504011

1508 - EPDM double wave

Ø	1/2"	3/4"	1"	1"1/4	1"1/2	2"	2"1/2	3"
length (mm)	200	200	200	200	200	200	240	240



Y-strainers

Rometec srl - www.rometec.it - info@rometec.it - Rometec srl - www.rometec.it - info@rometec.it

Excluded from 2014/68/EU Directive (article 4, §3) - CW617N brass or bronze body - Stainless steel 304 screen - PS: 16 bar up to 2", 10 bar above.



206 - Brass

Mesh 0,85 mm - TS: -10°C/+120°C.



Ø	3/8"	1/2"	3/4"	1"	1"1/4	1"1/2	2"	2"1/2
code	206003	206004	206005	206006	206007	206008	206009	206010

202 - Bronze

Mesh 0,4 mm up to 1", 0,5 mm above - TS: -10°C/+110°C



203 - Bronze - Screen for gas

Mesh 0,3 mm - TS: -10°C/+110°C.



Ø	3/8"	1/2"	3/4"	1"	1"1/4	1"1/2	2"	2"1/2	3"	4"
202 code	202003	202004	202005	202006	202007	202008	202009	202010	202011	202012
203 code	203003	203004	203005	203006	203007	203008	203009	203010	203011	203012

211 - Brass with drain cock

Mesh 0,85 mm - TS: 0°C/+120°C.



Ø	1/2"	3/4"	1"	1"1/4	1"1/2	2"
code	211004	211005	211006	211007	211008	211009

210 - Bronze with drain cock

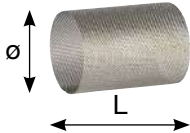
Mesh 0,3 mm - TS: -10°C/+110°C.



Ø	1/2"	3/4"	1"	1"1/4	1"1/2	2"
code	210004	210005	210006	210007	210008	210009

Stainless steel screens for Y-strainers

98010 - Screens for brass Y-strainers fig. 202/206/211



Ø	3/8"	1/2"	3/4"	1"	1" 1/4	1" 1/2	2"	2" 1/2	3"	4"
202 Ø x L code	18x30 9801003	20x32 9801004	25x39 9801005	31x46 9801006	37x55 9801007	43x61 9801008	58x76 9801009	65x90 9801010	75x106 9801011	100x140 9801012
206 Ø x L code	14,5x22 9801061	18,5x25 9801062	23,5x40 9801063	27,5x40,5 9801064	33,5x46 9801065	42,5x54 9801066	52,5x63 9801067	65x83 9801068	-	-
211 Ø x L code	-	18,5x25 9801062	23,5x40 9801063	27,5x40,5 9801064	33,5x46 9801065	42,5x54 9801066	52,5x63 9801067	-	-	-

98011 - Screens for brass Y-strainers fig. 203/210

Ø	3/8"	1/2"	3/4"	1"	1" 1/4	1" 1/2	2"	2" 1/2	3"	4"
Ø x L code	18 x 30 9801103	20 x 32 9801104	25 x 39 9801105	31 x 46 9801106	37 x 55 9801107	43 x 61 9801108	58 x 76 9801109	65 x 90 9801110	75 x 106 9801111	100 x 140 9801112

Angle strainer

4SMSFLE - Stainless steel BW SMS BW

NBR seat - Mesh 1mm - PS: 5 bar - TS: -20°C/+80°C.



Ø	25	38	51	63	76	104
code	4SMSFLE25	4SMSFLE38	4SMSFLE51	4SMSFLE63	4SMSFLE76	4SMSFLE104

Rometec srl - www.rometec.it - info@rometec.it - Rometec srl - www.rometec.it - info@rometec.it

GAS

2014/68/EU Directive N°0497 - Risk category II / module D1 - 2016/426 Regulation - According to EN 126 - Impurities filtering - 50 µm filtering for 1/2" to DN100, 10 µm above - Aluminium body - Upstream pressure connection - PS: 2 bar or 6 bar - TS: -40°C/+70°C.

CE
0497

FM - Gas filter



DN	face to face (mm)	PS 2 bar	PS 6 bar
		code	code
			
1/2"	120	095004M	095104M
3/4"	120	095005M	095105M
1"	120	095006M	095106M
1"1/4	160	095007M	095107M
1"1/2	160	095008M	095108M
2"	160	095009M	095109M
Flanged RF PN16			
50	160	095505M	095515M
65*	290	095506M	095516M
80	310	095507M	095517M
100	350	095508M	095518M
125	480	095509B	095519B
150	480	095510B	095520B
200	600	095511M	095521M
300	737	095512M	095522M

* 4 hole flanges.

■ not in stock, on request.

■ Accessories

PGRF - Pressure switch

Aluminium body - Transparent plastic cover IP54 - Setting knob - Switch-off power 250V AC / 6A - 1/4" BSP threaded - Includes electric connector T30 - PS: 690 mbar - TS: 0°C/+85°C.



type	max. Δp (mbar)	code
5-150 mbar	≤ 5	436002N
100-500 mbar	≤ 15	436003N

CP - Stop punch

Solenoid shutt-off valve - 3A-240V shutt-off - IP67.



code
098301

FYC - PVC-U

PVC-U body & unions - Double union construction - EPDM gaskets - Mesh 0,595 mm - Supplied with solvent cement socket ends - PS: 6 bar - TS: 0°C/+60°C.



d (mm)	20	25	32	40	50	63
DN	15	20	25	32	40	50
code	5650HC015	5650HC020	5650HC025	5650HC032	5650HC040	5650HC050

COMPRESSED AIR Air treatment

Aluminium alloy body & bowl - Pressure range: 0,5-10 bar - Regulator accuracy: 0,2 bar - Standard filtration: 5 µm - Max. flow: 2080 l/min for 1/4", 2100 l/min for 3/8", 2600 l/min for 1/2". PS: 10 bar - TS: -10°C/+60°C (except for 1735: 0°C/+50°C).



1730 - Filter regulator UCFR-L + Lubricator

With pressure gauge & bracket.

Ø	code
1/4"	173012
3/8"	173013
1/2"	173014



1732 - Filter UCFRL + Regulator + Lubricator

With pressure gauge & bracket.

Ø	code
1/4"	173212
3/8"	173213
1/2"	173214



1731 - Filter regulator UCFR

With pressure gauge & bracket.

Ø	code
1/4"	173112
3/8"	173113
1/2"	173114



1733 - Regulator UCR

With pressure gauge & bracket.

Ø	code
1/4"	173302
3/8"	173303
1/2"	173304



1734 - Filter UCF

Ø	code
1/4"	172412
3/8"	172413
1/2"	172414



1735 - Lubricator UCMF

Ø	code
1/4"	172612
3/8"	172613
1/2"	172614

Aluminium body - Polycarbonate bowl - Bowl protection: reinforced fiberglass nylon - Standard filtration: 5 µm - Regulator accuracy: 0,2 bar - PS: 0,5 to 10 bar for 1/4", 0,5 to 12 bar from 3/4" to 1" - TS: -10°C/+60°C.



1700 - Filter regulator UFR + Lubricator UL

With pressure gauge & bracket.

Ø	code
3/4"	170005
1"	170006



1705 - Filter UF + Regulator UR + Lubricator UL

With pressure gauge & bracket.

Ø	code
3/4"	170505
1"	170506



1720 - Filter regulator UFR

With pressure gauge & bracket.

Ø	code
3/4"	172005
1"	172006



1721 - Filter UF 40 µm

With bracket.

Ø	code
3/4"	172105
1"	172106



1725 - Regulator UR

With pressure gauge & bracket.

Ø	code
3/4"	172505
1"	172506



1726 - Lubricator UL

With bracket.

Ø	code
3/4"	172605
1"	172606



1760 - Filter regulator FR 500

40 µm filtration - With pressure gauge & bracket.

DN	code
1/4"	176002



1740 - Filter regulator FR 500 + Lubricator L 600

With pressure gauge & bracket.

DN	code
1/4"	174002



1762 - Regulator R200

With pressure gauge Ø 40 - PS: 0,5 to 8 bar.

Ø	code
1/4"	176202



1727 - Condensate automatic drain with float AD 940

Ø	code
1/2"	172704

For compressed air or nitrogen - Low sensitivity to upstream pressure variations - Regulator accuracy: ±0,5% - Supplied with pressure gauge & bracket - PS: 10 bar - TS: -5°C/+60°C.



1764 - Precision regulator UR-P

Ø	pressure gauge	code
1/4"	0,05 - 2 bar	176412

COMPRESSED AIR Filtration

Epoxy-coated aluminium body - Interior anti-corrosion treatment - Threaded connections - Clogging indicator pressure gauge - Automatic air vent with float - PS: 16 bar - TS: +5°C/+50°C.

S-AIR - Filter with cartridge



filtration	pre-filtration grade X3 3 µm	micronic filtration grade X1 1 µm	submicronic filtration grade XA 0,01 µm	active carbon filtration grade XAC 0,003 mg/m³
air quality acc. to ISO 8573.1	Class 3	Class 2	Class 1	Class 1
filtration medium	borosilicate microfibers			active carbon
initial head loss	0,03 bar	0,05 bar	0,09 bar	0,1 bar
Ø	flow at 7 bar (m³/h)	code	code	code
1/2"	82	178X302	178X102	178XA02
3/4"	127	178X303	178X103	178XA03
1"	212	178X304	178X104	178XA04
1 1/2"	549	178X306	178X106	178XA06
2"	828	178X307	178X107	178XA07
2 1/2"	1070	178X308	178X108	178XA08

not in stock, on request.

CAR - Cartridge for S-AIR



filtration	pre-filtration grade X3 3 µm	micronic filtration grade X1 1 µm	submicronic filtration grade XA 0,01 µm	active carbon filtration grade XAC 0,003 mg/m³
Ø	flow at 7 bar (m³/h)	code	code	code
1/2"	82	178E12X3	178E12X1	178E12XA
3/4"	127	178E18X3	178E18X1	178E18XA
1"	212	178E30X3	178E30X1	178E30XA
1 1/2"	549	178E80X3	178E80X1	178E80XA
2"	828	178E105X3	178E105X1	178E105XA
2 1/2"	1070	178E150X3	178E150X1	178E150XA

not in stock, on request.

COMPRESSED AIR Drain valves

T-DRAIN - Programmable drain (BSP)



Built-in upstream filter - Opening frequency from 1 to 60 mn - Opening time: 2,4 or 6 s - Max. condensate flow: 40 l/h - Electric supply 230V AC - Supplied with connector - Upstream connection: 1/2" M - Downstream connection: 3/8" M & hose Ø10 - Test function - Horizontal or vertical mounting - PS: 16 bar - TS: +60°C.

max. flow (m³/h)			
compressor	dryer	filter	code
3600	7200	36000	420050

T20 - Temporised drain (BSP)



Electric supply 230V AC - 2 m wire - Opening frequency: 0,5 to 45 mn - Opening time: 0,5 to 10 s - Upstream connection: 1/2" M - Downstream connection: 1/4" F - Built-in ball valves - Cleanable upstream filter - PS: 16 bar - TS: +90°C.

type	code
Vertical	421020
Horizontal	421020H

LD100 - Compact capacitive drain (BSP)



Built-in tank with electronic float - Built-in filter - Electric supply 230V AC - Connector PG9 - Test function - Horizontal mounting - PS: 0,2-16 bar - TS: +60°C.

max. flow (m³/h)					
compressor	dryer	filter	upstream connection	downstream connection	code
180	180	1800	1/2"-3/4"M	3/8"M	420010

maintenance set	
code	
980250	

LOGI-DRAIN - Capacitive drain (BSP)



Built-in tank with electronic float - Built-in filter - Electric supplied LED - Drain LED - Dysfunction alarm - Electric supply 230V AC - Connector PG9 - Test function - Horizontal mounting only - PS: 0,2-16 bar - TS: +60°C.

max. flow (m³/h)					
compressor	dryer	filter	upstream connection	downstream connection	code
378	756	3780	1/2"-3/4"M	3/8"M	420012
450	900	4500	1/2"-3/4"M	3/8"M	420011
900	1800	9000	1/2"-3/4"M	3/8"M	420020
9500	19000	95000	1/2"-3/4"M	3/8"M	420023

maintenance set	
code	
-	
980250	
980251	