



## PLUS 3P<sub>and</sub> 2P

filter housings for cartridges SX

Full range of housings designed to fit to standard SX (DOE) cartridges with height from 4" to 20".

# HOUSINGS PLUS SX

## FOR CARTRIDGES SX

### Housings PLUS SX fit to standard SX (DOE) cartridges.

The full range of Atlas Filtri® SX cartridges is suitable to PLUS SX housings and provide the widest range of water filtration and treatment units.



**SX** cartridges with standard flat seals.

The housings are made in 2 main versions:

- **3P** housings for cartridge height at 5", 7", 10", 20".
- **2P** housings for cartridge height at 4", 7", 10".

All 3P and 2P housings are available as single, DUPLEX and TRIPLEX models.

PLUS SX housings are suitable for every Point-of-Entry (POE) application, as single or multi-stage on-line filters.

PLUS SX housings are manufactured with the finest and most advanced materials under constant focus on innovative processing technologies and ceaseless modernization to ensure the absolute quality of our products.

## CERTIFICATIONS



A range of housings is certified by IAPMO RT to NSF/ANSI 42, 61, 372 - lead free, CSA B483.1. In compliance with Drinking Water Treatment Units regulations, USA and Canada.



Housings are tested and certified under the most stringent procedures worldwide, in compliance with DM 25 (Italy), with the sanitary certification ACS (France), EAC/Ghostregistracia (Russia) and WaterMark (Australia).

## SYMBOLS LEGEND



For domestic use



For technical and industrial use



Filter housings made in PET, a highly recyclable plastic, are manufactured with a proprietary procedure saving up to 60% of energy in injection molding compared with standard plastics. That is one of Atlas Filtri commitments for the reduction of green house gas (CO<sub>2</sub>) emissions in the atmosphere.

## ACCESSORIES ON DEMAND



-U- spanner CODE RB7403013



-S- wall bracket CODE RB7400007



-D- wall bracket CODE RB7400009



-T- wall bracket CODE RB7401010



3/4" brass nipples with o-ring (pair) CODE RB7404001

1" brass nipples with o-ring (pair) CODE RB7404002



3/4" plastic nipple with o-ring CODE LB7404012



3/4"-1/4" plastic reduction with o-ring CODE LB9020611



4" diffuser tubes CODE LB7405002

5" diffuser tubes CODE LB7405003

7" diffuser tubes CODE LB7405004

10" diffuser tubes CODE LB7405005



-LUBRIKIT- single-dose lubricant for housing o-ring  
CODE RE9020650

HOUSINGS RANGE



SENIOR	PLUS	3P	A	FO	SX	TS
HOUSINGS MODEL		VERSION	IN / OUT	THREADS TYPE	CARTRIDGE TYPE	BOWL TYPE
<ul style="list-style-type: none"> <li>CADET DUPLEX</li> <li>MEDIUM DUPLEX</li> <li>JUNIOR DUPLEX</li> <li>SENIOR DUPLEX</li> <li>MASTER DUPLEX</li> </ul>	<ul style="list-style-type: none"> <li>PLUS</li> </ul>	<ul style="list-style-type: none"> <li>3P</li> </ul>	<ul style="list-style-type: none"> <li>M 1/2"</li> <li>A 3/4"</li> <li>B 1"</li> </ul>	<ul style="list-style-type: none"> <li>FO - BRASS BSP *</li> </ul>	<ul style="list-style-type: none"> <li>SX - STANDARD FLAT SEALS</li> </ul>	<ul style="list-style-type: none"> <li>TS - CLEAR (PET)</li> </ul>
<ul style="list-style-type: none"> <li>CADET TRIPLEX</li> <li>MEDIUM TRIPLEX</li> <li>JUNIOR TRIPLEX</li> <li>SENIOR TRIPLEX</li> <li>MASTER TRIPLEX</li> </ul>	<ul style="list-style-type: none"> <li>PLUS M</li> </ul>	<ul style="list-style-type: none"> <li>2P</li> </ul>		<ul style="list-style-type: none"> <li>FP - PLASTIC BSP *</li> <li>FP NPT - PLASTIC NPT **</li> </ul>		<ul style="list-style-type: none"> <li>AS - CLEAR (SAN)</li> </ul>
				<ul style="list-style-type: none"> <li>MP - PLASTIC BSP *</li> </ul>		<ul style="list-style-type: none"> <li>AB - BLUE (PET)</li> </ul>
				<p>* BSP parallel (cylindrical) ISO 228</p>		<p>** NPT tapered (conical) ANSI/ASME B1.20.1</p>



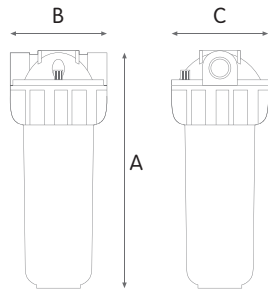
# PLUS 3P SX

## WORKING CONDITIONS

Max working pressure:  
 BSP versions \_\_\_\_\_ 8 bar (116 psi)  
 NPT versions \_\_\_\_\_ 8,6 bar (125 psi)  
 Max working temperature \_\_\_\_\_ 45°C (113°F)  
 Min working temperature \_\_\_\_\_ 4°C (39,2°F)

## SPECIFICATIONS

Non-toxic materials, suitable for drinking water.  
 Head and ring nut: reinforced polypropylene.  
 Bowl: PET.  
 O-ring: EPDM.  
 Breather-valve: body polypropylene, o-ring EPDM.  
 IN/OUT brass threads: CW 617 N brass.



## PLUS 3P SX clear housings

### HOUSINGS WITH BRASS BSP THREADS

CODE	MODEL	SUITABLE CARTRIDGE	IN/OUT	DIMENSIONS mm		
				A	B	C
RA107T111	MEDIUM PLUS 3P MFO SX TS	5"	1/2"	191	133	130
RA107T411	MEDIUM PLUS 3P AFO SX TS	5"	3/4"	191	133	130
RA107T711	MEDIUM PLUS 3P BFO SX TS	5"	1"	197	145	130
RA109T111	JUNIOR PLUS 3P MFO SX TS	7"	1/2"	241	133	130
RA109T411	JUNIOR PLUS 3P AFO SX TS	7"	3/4"	241	133	130
RA109T711	JUNIOR PLUS 3P BFO SX TS	7"	1"	247	145	130
RA111T111	SENIOR PLUS 3P MFO SX TS	10"	1/2"	315	133	130
RA111T411	SENIOR PLUS 3P AFO SX TS	10"	3/4"	315	133	130
RA111T711	SENIOR PLUS 3P BFO SX TS	10"	1"	321	145	130
RA115T111	MASTER PLUS 3P MFO SX TS	20"	1/2"	571	133	130
RA115T411	MASTER PLUS 3P AFO SX TS	20"	3/4"	571	133	130
RA115T711	MASTER PLUS 3P BFO SX TS	20"	1"	577	145	130

### HOUSINGS WITH PLASTIC BSP THREADS

CODE	MODEL	SUITABLE CARTRIDGE	IN/OUT	DIMENSIONS mm		
				A	B	C
RA107T211	MEDIUM PLUS 3P MFP SX TS	5"	1/2"	191	133	130
RA107T511	MEDIUM PLUS 3P AFP SX TS	5"	3/4"	191	133	130
RA107T811	MEDIUM PLUS 3P BFP SX TS	5"	1"	197	145	130
RA109T211	JUNIOR PLUS 3P MFP SX TS	7"	1/2"	241	133	130
RA109T511	JUNIOR PLUS 3P AFP SX TS	7"	3/4"	241	133	130
RA109T811	JUNIOR PLUS 3P BFP SX TS	7"	1"	247	145	130
RA111T211	SENIOR PLUS 3P MFP SX TS	10"	1/2"	315	133	130
RA111T511	SENIOR PLUS 3P AFP SX TS	10"	3/4"	315	133	130
RA111T811	SENIOR PLUS 3P BFP SX TS	10"	1"	321	145	130
RA115T211	MASTER PLUS 3P MFP SX TS	20"	1/2"	571	133	130
RA115T511	MASTER PLUS 3P AFP SX TS	20"	3/4"	571	133	130
RA115T811	MASTER PLUS 3P BFP SX TS	20"	1"	577	145	130

### HOUSINGS WITH PLASTIC NPT THREADS

CODE	MODEL	SUITABLE CARTRIDGE	IN/OUT	DIMENSIONS mm		
				A	B	C
RA107T513	MEDIUM PLUS 3P AFP NPT SX TS	5"	3/4"	191	133	130
RA107T813	MEDIUM PLUS 3P BFP NPT SX TS	5"	1"	197	145	130
RA109T513	JUNIOR PLUS 3P AFP NPT SX TS	7"	3/4"	241	133	130
RA109T813	JUNIOR PLUS 3P BFP NPT SX TS	7"	1"	247	145	130
RA111T610	SENIOR PLUS 3P AFP NPT SX TS	10"	3/4"	315	133	130
RA111T611	SENIOR PLUS 3P BFP NPT SX TS	10"	1"	321	145	130
RA115T611	MASTER PLUS 3P AFP NPT SX TS	20"	3/4"	571	133	130
RA115T813	MASTER PLUS 3P BFP NPT SX TS	20"	1"	577	145	130

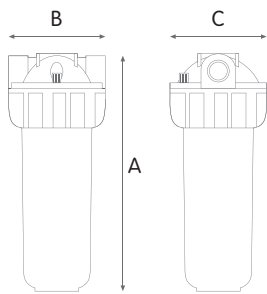
### HOUSINGS WITH PLASTIC BSP THREADS

CODE	MODEL	SUITABLE CARTRIDGE	IN/OUT	DIMENSIONS mm		
				A	B	C
RA107T215	MEDIUM PLUS 3P MMP SX TS	5"	1/2"	191	175	130
RA107T515	MEDIUM PLUS 3P AMP SX TS	5"	3/4"	191	175	130
RA107T815	MEDIUM PLUS 3P BMP SX TS	5"	1"	197	175	130
RA109T215	JUNIOR PLUS 3P MMP SX TS	7"	1/2"	241	175	130
RA109T515	JUNIOR PLUS 3P AMP SX TS	7"	3/4"	241	175	130
RA109T815	JUNIOR PLUS 3P BMP SX TS	7"	1"	247	175	130
RA111T215	SENIOR PLUS 3P MMP SX TS	10"	1/2"	315	175	130
RA111T515	SENIOR PLUS 3P AMP SX TS	10"	3/4"	315	175	130
RA111T815	SENIOR PLUS 3P BMP SX TS	10"	1"	321	175	130
RA115T215	MASTER PLUS 3P MMP SX TS	20"	1/2"	571	175	130
RA115T515	MASTER PLUS 3P AMP SX TS	20"	3/4"	571	175	130
RA115T815	MASTER PLUS 3P BMP SX TS	20"	1"	577	175	130

## VARIANTS AVAILABLE ON MINIMUM QUANTITY:

- RT housings suitable for filter cartridges with length 508 mm

Some items in the list are subject to minimum order quantities and/or to longer delivery term.



**WORKING CONDITIONS**

Max working pressure:  
 BSP versions \_\_\_\_\_ 8 bar (116 psi)  
 NPT versions \_\_\_\_\_ 8,6 bar (125 psi)  
 Max working temperature \_\_\_\_\_ 45°C (113°F)  
 Min working temperature \_\_\_\_\_ 4°C (39,2°F)

**SPECIFICATIONS**

Non-toxic materials, suitable for drinking water.  
 Head and ring nut: reinforced polypropylene.  
 Bowl: PET.  
 O-ring: EPDM.  
 Breather-valve: body polypropylene, o-ring EPDM.  
 IN/OUT brass threads: CW 617 N brass.

**PLUS 3P SX blue housings**

**HOUSINGS WITH BRASS BSP THREADS**

CODE	MODEL	SUITABLE CARTRIDGE	IN/OUT	DIMENSIONS mm		
				A	B	C
RA107T112	MEDIUM PLUS 3P MFO SX AB	5"	1/2"	191	133	130
RA107T412	MEDIUM PLUS 3P AFO SX AB	5"	3/4"	191	133	130
RA107T712	MEDIUM PLUS 3P BFO SX AB	5"	1"	197	145	130
RA109T112	JUNIOR PLUS 3P MFO SX AB	7"	1/2"	241	133	130
RA109T412	JUNIOR PLUS 3P AFO SX AB	7"	3/4"	241	133	130
RA109T712	JUNIOR PLUS 3P BFO SX AB	7"	1"	247	145	130
RA111T112	SENIOR PLUS 3P MFO SX AB	10"	1/2"	315	133	130
RA111T412	SENIOR PLUS 3P AFO SX AB	10"	3/4"	315	133	130
RA111T712	SENIOR PLUS 3P BFO SX AB	10"	1"	321	145	130
RA115T112	MASTER PLUS 3P MFO SX AB	20"	1/2"	571	133	130
RA115T412	MASTER PLUS 3P AFO SX AB	20"	3/4"	571	133	130
RA115T712	MASTER PLUS 3P BFO SX AB	20"	1"	577	145	130

**HOUSINGS WITH PLASTIC BSP THREADS**

CODE	MODEL	SUITABLE CARTRIDGE	IN/OUT	DIMENSIONS mm		
				A	B	C
RA107T212	MEDIUM PLUS 3P MFP SX AB	5"	1/2"	191	133	130
RA107T512	MEDIUM PLUS 3P AFP SX AB	5"	3/4"	191	133	130
RA107T812	MEDIUM PLUS 3P BFP SX AB	5"	1"	197	145	130
RA109T212	JUNIOR PLUS 3P MFP SX AB	7"	1/2"	241	133	130
RA109T512	JUNIOR PLUS 3P AFP SX AB	7"	3/4"	241	133	130
RA109T812	JUNIOR PLUS 3P BFP SX AB	7"	1"	247	145	130
RA111T212	SENIOR PLUS 3P MFP SX AB	10"	1/2"	315	133	130
RA111T512	SENIOR PLUS 3P AFP SX AB	10"	3/4"	315	133	130
RA111T812	SENIOR PLUS 3P BFP SX AB	10"	1"	321	145	130
RA115T212	MASTER PLUS 3P MFP SX AB	20"	1/2"	571	133	130
RA115T512	MASTER PLUS 3P AFP SX AB	20"	3/4"	571	133	130
RA115T812	MASTER PLUS 3P BFP SX AB	20"	1"	577	145	130

**HOUSINGS WITH PLASTIC NPT THREADS**

CODE	MODEL	SUITABLE CARTRIDGE	IN/OUT	DIMENSIONS mm		
				A	B	C
RA107T514	MEDIUM PLUS 3P AFP NPT SX AB	5"	3/4"	191	133	130
RA107T814	MEDIUM PLUS 3P BFP NPT SX AB	5"	1"	197	145	130
RA109T514	JUNIOR PLUS 3P AFP NPT SX AB	7"	3/4"	241	133	130
RA109T814	JUNIOR PLUS 3P BFP NPT SX AB	7"	1"	247	145	130
RA111T612	SENIOR PLUS 3P AFP NPT SX AB	10"	3/4"	315	133	130
RA111T613	SENIOR PLUS 3P BFP NPT SX AB	10"	1"	321	145	130
RA115T612	MASTER PLUS 3P AFP NPT SX AB	20"	3/4"	571	133	130
RA115T814	MASTER PLUS 3P BFP NPT SX AB	20"	1"	577	145	130

**HOUSINGS WITH PLASTIC BSP THREADS**

CODE	MODEL	SUITABLE CARTRIDGE	IN/OUT	DIMENSIONS mm		
				A	B	C
RA107T216	MEDIUM PLUS 3P MMP SX AB	5"	1/2"	191	175	130
RA107T516	MEDIUM PLUS 3P AMP SX AB	5"	3/4"	191	175	130
RA107T816	MEDIUM PLUS 3P BMP SX AB	5"	1"	197	175	130
RA109T216	JUNIOR PLUS 3P MMP SX AB	7"	1/2"	241	175	130
RA109T516	JUNIOR PLUS 3P AMP SX AB	7"	3/4"	241	175	130
RA109T816	JUNIOR PLUS 3P BMP SX AB	7"	1"	247	175	130
RA111T216	SENIOR PLUS 3P MMP SX AB	10"	1/2"	315	175	130
RA111T516	SENIOR PLUS 3P AMP SX AB	10"	3/4"	315	175	130
RA111T816	SENIOR PLUS 3P BMP SX AB	10"	1"	321	175	130
RA115T216	MASTER PLUS 3P MMP SX AB	20"	1/2"	571	175	130
RA115T516	MASTER PLUS 3P AMP SX AB	20"	3/4"	571	175	130
RA115T816	MASTER PLUS 3P BMP SX AB	20"	1"	577	175	130

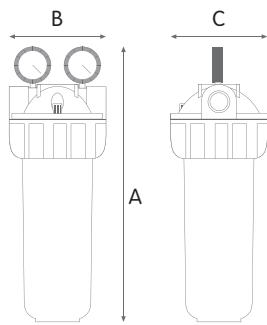
**VARIANTS AVAILABLE ON MINIMUM QUANTITY:**

- RT housings suitable for filter cartridges with length 508 mm

Some items in the list are subject to minimum order quantities and/or to longer delivery term.



# PLUS M 3P SX



## WORKING CONDITIONS

Max working pressure:  
 BSP versions \_\_\_\_\_ 8 bar (116 psi)  
 NPT versions \_\_\_\_\_ 8,6 bar (125 psi)  
 Max working temperature \_\_\_\_\_ 45°C (113°F)  
 Min working temperature \_\_\_\_\_ 4°C (39,2°F)

## SPECIFICATIONS

Non-toxic materials, suitable for drinking water.  
 Head and ring nut: reinforced polypropylene.  
 Bowl: PET.  
 O-ring: EPDM.  
 Breather-valve: body polypropylene, o-ring EPDM.  
 IN/OUT brass threads: CW 617 N brass.  
 Manometers: radial type, pressure range 0-12 bar, 0-170 psi.

## PLUS M 3P SX clear housings with 2 manometers

### HOUSINGS WITH BRASS BSP THREADS

CODE	MODEL	SUITABLE CARTRIDGE	IN/OUT	DIMENSIONS mm		
				A	B	C
RA107T114	MEDIUM PLUS M 3P MFO SX TS	5"	1/2"	241	133	130
RA107T414	MEDIUM PLUS M 3P AFO SX TS	5"	3/4"	241	133	130
RA107T714	MEDIUM PLUS M 3P BFO SX TS	5"	1"	247	145	130
RA109T114	JUNIOR PLUS M 3P MFO SX TS	7"	1/2"	291	133	130
RA109T414	JUNIOR PLUS M 3P AFO SX TS	7"	3/4"	291	133	130
RA109T714	JUNIOR PLUS M 3P BFO SX TS	7"	1"	297	145	130
RA111T114	SENIOR PLUS M 3P MFO SX TS	10"	1/2"	365	133	130
RA111T414	SENIOR PLUS M 3P AFO SX TS	10"	3/4"	365	133	130
RA111T714	SENIOR PLUS M 3P BFO SX TS	10"	1"	371	145	130
RA115T114	MASTER PLUS M 3P MFO SX TS	20"	1/2"	621	133	130
RA115T414	MASTER PLUS M 3P AFO SX TS	20"	3/4"	621	133	130
RA115T714	MASTER PLUS M 3P BFO SX TS	20"	1"	627	145	130

### HOUSINGS WITH PLASTIC BSP THREADS

CODE	MODEL	SUITABLE CARTRIDGE	IN/OUT	DIMENSIONS mm		
				A	B	C
RA107T418	MEDIUM PLUS M 3P AFP SX TS	5"	3/4"	241	133	130
RA107T718	MEDIUM PLUS M 3P BFP SX TS	5"	1"	247	145	130
RA109T418	JUNIOR PLUS M 3P AFP SX TS	7"	3/4"	291	133	130
RA109T718	JUNIOR PLUS M 3P BFP SX TS	7"	1"	297	145	130
RA111T418	SENIOR PLUS M 3P AFP SX TS	10"	3/4"	365	133	130
RA111T718	SENIOR PLUS M 3P BFP SX TS	10"	1"	371	145	130
RA115T418	MASTER PLUS M 3P AFP SX TS	20"	3/4"	621	133	130
RA115T718	MASTER PLUS M 3P BFP SX TS	20"	1"	627	145	130

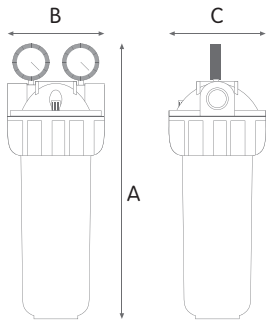
### HOUSINGS WITH PLASTIC NPT THREADS

CODE	MODEL	SUITABLE CARTRIDGE	IN/OUT	DIMENSIONS mm		
				A	B	C
RA107T416	MEDIUM PLUS M 3P AFP NPT SX TS	5"	3/4"	241	133	130
RA107T716	MEDIUM PLUS M 3P BFP NPT SX TS	5"	1"	247	145	130
RA109T416	JUNIOR PLUS M 3P AFP NPT SX TS	7"	3/4"	291	133	130
RA109T716	JUNIOR PLUS M 3P BFP NPT SX TS	7"	1"	297	145	130
RA111T416	SENIOR PLUS M 3P AFP NPT SX TS	10"	3/4"	365	133	130
RA111T716	SENIOR PLUS M 3P BFP NPT SX TS	10"	1"	371	145	130
RA115T416	MASTER PLUS M 3P AFP NPT SX TS	20"	3/4"	621	133	130
RA115T716	MASTER PLUS M 3P BFP NPT SX TS	20"	1"	627	145	130

## VARIANTS AVAILABLE ON MINIMUM QUANTITY:

- RT housings suitable for filter cartridges with length 508 mm

Some items in the list are subject to minimum order quantities and/or to longer delivery term.



**WORKING CONDITIONS**

Max working pressure:  
 BSP versions \_\_\_\_\_ 8 bar (116 psi)  
 NPT versions \_\_\_\_\_ 8,6 bar (125 psi)  
 Max working temperature \_\_\_\_\_ 45°C (113°F)  
 Min working temperature \_\_\_\_\_ 4°C (39,2°F)

**SPECIFICATIONS**

Non-toxic materials, suitable for drinking water.  
 Head and ring nut: reinforced polypropylene.  
 Bowl: PET.  
 O-ring: EPDM.  
 Breather-valve: body polypropylene, o-ring EPDM.  
 IN/OUT brass threads: CW 617 N brass.  
 Manometers: radial type, pressure range 0-12 bar, 0-170 psi.

**PLUS M 3P SX blue housings with 2 manometers**

**HOUSINGS WITH BRASS BSP THREADS**

CODE	MODEL	SUITABLE CARTRIDGE	IN/OUT	DIMENSIONS mm		
				A	B	C
RA107T115	MEDIUM PLUS M 3P MFO SX AB	5"	1/2"	241	133	130
RA107T415	MEDIUM PLUS M 3P AFO SX AB	5"	3/4"	241	133	130
RA107T715	MEDIUM PLUS M 3P BFO SX AB	5"	1"	247	145	130
RA109T115	JUNIOR PLUS M 3P MFO SX AB	7"	1/2"	291	133	130
RA109T415	JUNIOR PLUS M 3P AFO SX AB	7"	3/4"	291	133	130
RA109T715	JUNIOR PLUS M 3P BFO SX AB	7"	1"	297	145	130
RA111T115	SENIOR PLUS M 3P MFO SX AB	10"	1/2"	365	133	130
RA111T415	SENIOR PLUS M 3P AFO SX AB	10"	3/4"	365	133	130
RA111T715	SENIOR PLUS M 3P BFO SX AB	10"	1"	371	145	130
RA115T115	MASTER PLUS M 3P MFO SX AB	20"	1/2"	621	133	130
RA115T415	MASTER PLUS M 3P AFO SX AB	20"	3/4"	621	133	130
RA115T715	MASTER PLUS M 3P BFO SX AB	20"	1"	627	145	130

**HOUSINGS WITH PLASTIC BSP THREADS**

CODE	MODEL	SUITABLE CARTRIDGE	IN/OUT	DIMENSIONS mm		
				A	B	C
RA107T419	MEDIUM PLUS M 3P AFP SX AB	5"	3/4"	241	133	130
RA107T719	MEDIUM PLUS M 3P BFP SX AB	5"	1"	247	145	130
RA109T419	JUNIOR PLUS M 3P AFP SX AB	7"	3/4"	291	133	130
RA109T719	JUNIOR PLUS M 3P BFP SX AB	7"	1"	297	145	130
RA111T419	SENIOR PLUS M 3P AFP SX AB	10"	3/4"	365	133	130
RA111T719	SENIOR PLUS M 3P BFP SX AB	10"	1"	371	145	130
RA115T419	MASTER PLUS M 3P AFP SX AB	20"	3/4"	621	133	130
RA115T719	MASTER PLUS M 3P BFP SX AB	20"	1"	627	145	130

**HOUSINGS WITH PLASTIC NPT THREADS**

CODE	MODEL	SUITABLE CARTRIDGE	IN/OUT	DIMENSIONS mm		
				A	B	C
RA107T417	MEDIUM PLUS M 3P AFP NPT SX AB	5"	3/4"	241	133	130
RA107T717	MEDIUM PLUS M 3P BFP NPT SX AB	5"	1"	247	145	130
RA109T417	JUNIOR PLUS M 3P AFP NPT SX AB	7"	3/4"	291	133	130
RA109T717	JUNIOR PLUS M 3P BFP NPT SX AB	7"	1"	297	145	130
RA111T417	SENIOR PLUS M 3P AFP NPT SX AB	10"	3/4"	365	133	130
RA111T717	SENIOR PLUS M 3P BFP NPT SX AB	10"	1"	371	145	130
RA115T417	MASTER PLUS M 3P AFP NPT SX AB	20"	3/4"	621	133	130
RA115T717	MASTER PLUS M 3P BFP NPT SX AB	20"	1"	627	145	130

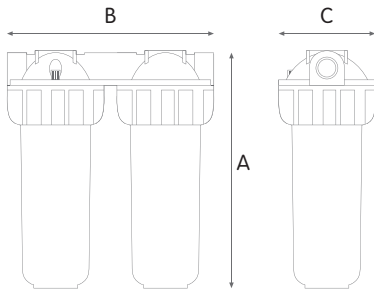
**VARIANTS AVAILABLE ON MINIMUM QUANTITY:**

- RT housings suitable for filter cartridges with length 508 mm

Some items in the list are subject to minimum order quantities and/or to longer delivery term.



# DUPLEX PLUS 3P SX



## WORKING CONDITIONS

Max working pressure:  
 BSP versions \_\_\_\_\_ 8 bar (116 psi)  
 NPT versions \_\_\_\_\_ 8,6 bar (125 psi)  
 Max working temperature \_\_\_\_\_ 45°C (113°F)  
 Min working temperature \_\_\_\_\_ 4°C (39,2°F)

## SPECIFICATIONS

Non-toxic materials, suitable for drinking water.  
 Head and ring nut: reinforced polypropylene.  
 Bowl: PET.  
 O-ring: EPDM.  
 Breather-valve: body polypropylene, o-ring EPDM.  
 IN/OUT brass threads: CW 617 N brass.

## DUPLEX PLUS 3P SX clear housings

### HOUSINGS WITH BRASS BSP THREADS

CODE	MODEL	SUITABLE CARTRIDGE	IN/OUT	DIMENSIONS mm		
				A	B	C
RA108T411	MEDIUM DUPLEX PLUS 3P AFO SX TS	5"	3/4"	191	275	130
RA108T711	MEDIUM DUPLEX PLUS 3P BFO SX TS	5"	1"	191	275	130
RA110T411	JUNIOR DUPLEX PLUS 3P AFO SX TS	7"	3/4"	241	275	130
RA110T711	JUNIOR DUPLEX PLUS 3P BFO SX TS	7"	1"	241	275	130
RA112T411	SENIOR DUPLEX PLUS 3P AFO SX TS	10"	3/4"	315	275	130
RA112T711	SENIOR DUPLEX PLUS 3P BFO SX TS	10"	1"	315	275	130
RA116T411	MASTER DUPLEX PLUS 3P AFO SX TS	20"	3/4"	571	275	130
RA116T711	MASTER DUPLEX PLUS 3P BFO SX TS	20"	1"	571	275	130

### HOUSINGS WITH PLASTIC BSP THREADS

CODE	MODEL	SUITABLE CARTRIDGE	IN/OUT	DIMENSIONS mm		
				A	B	C
RA108T511	MEDIUM DUPLEX PLUS 3P AFP SX TS	5"	3/4"	191	275	130
RA110T511	JUNIOR DUPLEX PLUS 3P AFP SX TS	7"	3/4"	241	275	130
RA112T511	SENIOR DUPLEX PLUS 3P AFP SX TS	10"	3/4"	315	275	130
RA116T511	MASTER DUPLEX PLUS 3P AFP SX TS	20"	3/4"	571	275	130

### HOUSINGS WITH PLASTIC NPT THREADS

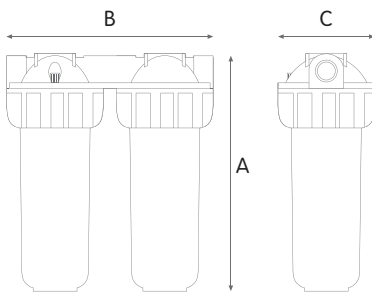
CODE	MODEL	SUITABLE CARTRIDGE	IN/OUT	DIMENSIONS mm		
				A	B	C
RA108T513	MEDIUM DUPLEX PLUS 3P AFP NPT SX TS	5"	3/4"	191	275	130
RA110T513	JUNIOR DUPLEX PLUS 3P AFP NPT SX TS	7"	3/4"	241	275	130
RA112T611	SENIOR DUPLEX PLUS 3P AFP NPT SX TS	10"	3/4"	315	275	130
RA116T611	MASTER DUPLEX PLUS 3P AFP NPT SX TS	20"	3/4"	571	275	130

## VARIANTS AVAILABLE ON MINIMUM QUANTITY:

- RT housings suitable for filter cartridges with length 508 mm

Some items in the list are subject to minimum order quantities and/or to longer delivery term.





**WORKING CONDITIONS**

Max working pressure:  
 BSP versions \_\_\_\_\_ 8 bar (116 psi)  
 NPT versions \_\_\_\_\_ 8,6 bar (125 psi)  
 Max working temperature \_\_\_\_\_ 45°C (113°F)  
 Min working temperature \_\_\_\_\_ 4°C (39,2°F)

**SPECIFICATIONS**

Non-toxic materials, suitable for drinking water.  
 Head and ring nut: reinforced polypropylene.  
 Bowl: PET.  
 O-ring: EPDM.  
 Breather-valve: body polypropylene, o-ring EPDM.  
 IN/OUT brass threads: CW 617 N brass.

**DUPLEX PLUS 3P SX blue housings**

**HOUSINGS WITH BRASS BSP THREADS**

CODE	MODEL	SUITABLE CARTRIDGE	IN/OUT	DIMENSIONS mm		
				A	B	C
RA108T412	MEDIUM DUPLEX PLUS 3P AFO SX AB	5"	3/4"	191	275	130
RA108T712	MEDIUM DUPLEX PLUS 3P BFO SX AB	5"	1"	191	275	130
RA110T412	JUNIOR DUPLEX PLUS 3P AFO SX AB	7"	3/4"	241	275	130
RA110T712	JUNIOR DUPLEX PLUS 3P BFO SX AB	7"	1"	241	275	130
RA112T412	SENIOR DUPLEX PLUS 3P AFO SX AB	10"	3/4"	315	275	130
RA112T712	SENIOR DUPLEX PLUS 3P BFO SX AB	10"	1"	315	275	130
RA116T412	MASTER DUPLEX PLUS 3P AFO SX AB	20"	3/4"	571	275	130
RA116T712	MASTER DUPLEX PLUS 3P BFO SX AB	20"	1"	571	275	130

**HOUSINGS WITH PLASTIC BSP THREADS**

CODE	MODEL	SUITABLE CARTRIDGE	IN/OUT	DIMENSIONS mm		
				A	B	C
RA108T512	MEDIUM DUPLEX PLUS 3P AFP SX AB	5"	3/4"	191	275	130
RA110T512	JUNIOR DUPLEX PLUS 3P AFP SX AB	7"	3/4"	241	275	130
RA112T512	SENIOR DUPLEX PLUS 3P AFP SX AB	10"	3/4"	315	275	130
RA116T512	MASTER DUPLEX PLUS 3P AFP SX AB	20"	3/4"	571	275	130

**HOUSINGS WITH PLASTIC NPT THREADS**

CODE	MODEL	SUITABLE CARTRIDGE	IN/OUT	DIMENSIONS mm		
				A	B	C
RA108T514	MEDIUM DUPLEX PLUS 3P AFP NPT SX AB	5"	3/4"	191	275	130
RA110T514	JUNIOR DUPLEX PLUS 3P AFP NPT SX AB	7"	3/4"	241	275	130
RA112T612	SENIOR DUPLEX PLUS 3P AFP NPT SX AB	10"	3/4"	315	275	130
RA116T612	MASTER DUPLEX PLUS 3P AFP NPT SX AB	20"	3/4"	571	275	130

**VARIANTS AVAILABLE ON MINIMUM QUANTITY:**

- RT housings suitable for filter cartridges with length 508 mm

Some items in the list are subject to minimum order quantities and/or to longer delivery term.



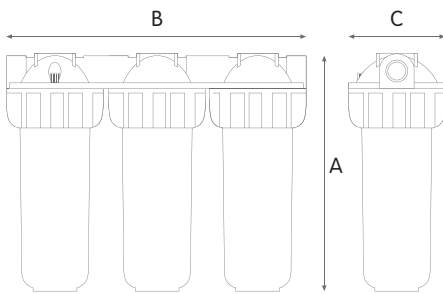
# TRIPLEX PLUS 3P SX

## WORKING CONDITIONS

Max working pressure:  
 BSP versions \_\_\_\_\_ 8 bar (116 psi)  
 NPT versions \_\_\_\_\_ 8,6 bar (125 psi)  
 Max working temperature \_\_\_\_\_ 45°C (113°F)  
 Min working temperature \_\_\_\_\_ 4°C (39,2°F)

## SPECIFICATIONS

Non-toxic materials, suitable for drinking water.  
 Head and ring nut: reinforced polypropylene.  
 Bowl: PET.  
 O-ring: EPDM.  
 Breather-valve: body polypropylene, o-ring EPDM.  
 IN/OUT brass threads: CW 617 N brass.



## TRIPLEX PLUS 3P SX clear housings

### HOUSINGS WITH BRASS BSP THREADS



CODE	MODEL	SUITABLE CARTRIDGE	IN/OUT	DIMENSIONS mm		
				A	B	C
RA108T431	MEDIUM TRIPLEX PLUS 3P AFO SX TS	5"	3/4"	191	420	130
RA108T731	MEDIUM TRIPLEX PLUS 3P BFO SX TS	5"	1"	191	420	130
RA110T431	JUNIOR TRIPLEX PLUS 3P AFO SX TS	7"	3/4"	241	420	130
RA110T731	JUNIOR TRIPLEX PLUS 3P BFO SX TS	7"	1"	241	420	130
RA112T431	SENIOR TRIPLEX PLUS 3P AFO SX TS	10"	3/4"	315	420	130
RA112T731	SENIOR TRIPLEX PLUS 3P BFO SX TS	10"	1"	315	420	130
RA116T431	MASTER TRIPLEX PLUS 3P AFO SX TS	20"	3/4"	571	420	130
RA116T731	MASTER TRIPLEX PLUS 3P BFO SX TS	20"	1"	571	420	130

### HOUSINGS WITH PLASTIC BSP THREADS



CODE	MODEL	SUITABLE CARTRIDGE	IN/OUT	DIMENSIONS mm		
				A	B	C
RA108T531	MEDIUM TRIPLEX PLUS 3P AFP SX TS	5"	3/4"	191	420	130
RA108T831	MEDIUM TRIPLEX PLUS 3P BFP SX TS	5"	1"	191	420	130
RA110T531	JUNIOR TRIPLEX PLUS 3P AFP SX TS	7"	3/4"	241	420	130
RA110T831	JUNIOR TRIPLEX PLUS 3P BFP SX TS	7"	1"	241	420	130
RA112T531	SENIOR TRIPLEX PLUS 3P AFP SX TS	10"	3/4"	315	420	130
RA112T831	SENIOR TRIPLEX PLUS 3P BFP SX TS	10"	1"	315	420	130
RA116T531	MASTER TRIPLEX PLUS 3P AFP SX TS	20"	3/4"	571	420	130
RA116T831	MASTER TRIPLEX PLUS 3P BFP SX TS	20"	1"	571	420	130

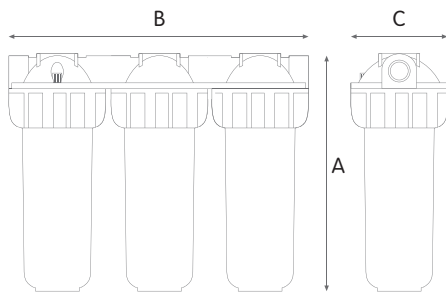
### HOUSINGS WITH PLASTIC NPT THREADS

CODE	MODEL	SUITABLE CARTRIDGE	IN/OUT	DIMENSIONS mm		
				A	B	C
RA108T533	MEDIUM TRIPLEX PLUS 3P AFP NPT SX TS	5"	3/4"	191	420	130
RA110T533	JUNIOR TRIPLEX PLUS 3P AFP NPT SX TS	7"	3/4"	241	420	130
RA112T533	SENIOR TRIPLEX PLUS 3P AFP NPT SX TS	10"	3/4"	315	420	130
RA116T533	MASTER TRIPLEX PLUS 3P AFP NPT SX TS	20"	3/4"	571	420	130

## VARIANTS AVAILABLE ON MINIMUM QUANTITY:

- RT housings suitable for filter cartridges with length 508 mm

Some items in the list are subject to minimum order quantities and/or to longer delivery term.



**WORKING CONDITIONS**

Max working pressure:  
 BSP versions \_\_\_\_\_ 8 bar (116 psi)  
 NPT versions \_\_\_\_\_ 8,6 bar (125 psi)  
 Max working temperature \_\_\_\_\_ 45°C (113°F)  
 Min working temperature \_\_\_\_\_ 4°C (39,2°F)

**SPECIFICATIONS**

Non-toxic materials, suitable for drinking water.  
 Head and ring nut: reinforced polypropylene.  
 Bowl: PET.  
 O-ring: EPDM.  
 Breather-valve: body polypropylene, o-ring EPDM.  
 IN/OUT brass threads: CW 617 N brass.

**TRIPLEX PLUS 3P SX blue housings**

**HOUSINGS WITH BRASS BSP THREADS**

CODE	MODEL	SUITABLE CARTRIDGE	IN/OUT	DIMENSIONS mm		
				A	B	C
RA108T432	MEDIUM TRIPLEX PLUS 3P AFO SX AB	5"	3/4"	191	420	130
RA108T732	MEDIUM TRIPLEX PLUS 3P BFO SX AB	5"	1"	191	420	130
RA110T432	JUNIOR TRIPLEX PLUS 3P AFO SX AB	7"	3/4"	241	420	130
RA110T732	JUNIOR TRIPLEX PLUS 3P BFO SX AB	7"	1"	241	420	130
RA112T432	SENIOR TRIPLEX PLUS 3P AFO SX AB	10"	3/4"	315	420	130
RA112T732	SENIOR TRIPLEX PLUS 3P BFO SX AB	10"	1"	315	420	130
RA116T432	MASTER TRIPLEX PLUS 3P AFO SX AB	20"	3/4"	571	420	130
RA116T732	MASTER TRIPLEX PLUS 3P BFO SX AB	20"	1"	571	420	130

**HOUSINGS WITH PLASTIC BSP THREADS**

CODE	MODEL	SUITABLE CARTRIDGE	IN/OUT	DIMENSIONS mm		
				A	B	C
RA108T532	MEDIUM TRIPLEX PLUS 3P AFP SX AB	5"	3/4"	191	420	130
RA108T832	MEDIUM TRIPLEX PLUS 3P BFP SX AB	5"	1"	191	420	130
RA110T532	JUNIOR TRIPLEX PLUS 3P AFP SX AB	7"	3/4"	241	420	130
RA110T832	JUNIOR TRIPLEX PLUS 3P BFP SX AB	7"	1"	241	420	130
RA112T532	SENIOR TRIPLEX PLUS 3P AFP SX AB	10"	3/4"	315	420	130
RA112T832	SENIOR TRIPLEX PLUS 3P BFP SX AB	10"	1"	315	420	130
RA116T532	MASTER TRIPLEX PLUS 3P AFP SX AB	20"	3/4"	571	420	130
RA116T832	MASTER TRIPLEX PLUS 3P BFP SX AB	20"	1"	571	420	130

**HOUSINGS WITH PLASTIC NPT THREADS**

CODE	MODEL	SUITABLE CARTRIDGE	IN/OUT	DIMENSIONS mm		
				A	B	C
RA108T534	MEDIUM TRIPLEX PLUS 3P AFP NPT SX AB	5"	3/4"	191	420	130
RA110T534	JUNIOR TRIPLEX PLUS 3P AFP NPT SX AB	7"	3/4"	241	420	130
RA112T534	SENIOR TRIPLEX PLUS 3P AFP NPT SX AB	10"	3/4"	315	420	130
RA116T534	MASTER TRIPLEX PLUS 3P AFP NPT SX AB	20"	3/4"	571	420	130

**VARIANTS AVAILABLE ON MINIMUM QUANTITY:**

- RT housings suitable for filter cartridges with length 508 mm

Some items in the list are subject to minimum order quantities and/or to longer delivery term.