



#### FILTER HOUSINGS

## PLUS 3P for cartridges SX

PLUS SX is a full range of housings designed to fit to standard SX (DOE) cartridges with height from 4" to 20".

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

With In/Out configurations at 1/2", 3/4" and 1", with BSP or NPT threads, with or without brass inserts, 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.

The housings are certified under the most stringent certification procedures and standards: TIFQ (Italy), ACS (France), ANSI/NSF (USA), GOST (Russia).

All models are available with clear and opaque blue bowls. Custom combinations of colors are available upon minimum quantity.

A full set of accessories is available on demand to complete the housings kit: wall brackets, opening spanner, diffuser tubes and brass or plastic nipples with o-ring.

# 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.

## CERTIFICATIONS



A range of housings is tested and certified by WQA against NSF/ANSI Standards 42 and 61 for material safety and structural integrity requirements only. In compliance with drinking water regulations, USA.



The products are tested and certified under the most stringent procedures worldwide, achieving the certification of compliance with DM 174/2004 (TIFO Italy), the sanitary certifications ACS (France) and GOST (Russia).

## ACCESSORIES ON DEMAND



-U- spanner CODE RB7403013



-S- wall bracket CODE RB7400007



-D- wall bracket CODE RB7400009



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 LB9020612



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



4" diffuser tubes CODE LB7405012

5" diffuser tubes CODE LB7405003

7" diffuser tubes CODE LB7405004

10" diffuser tubes CODE LB7405005

## 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 to comply with Kyoto Treaty for the reduction of green house gas (CO<sub>2</sub>) emissions in the atmosphere.



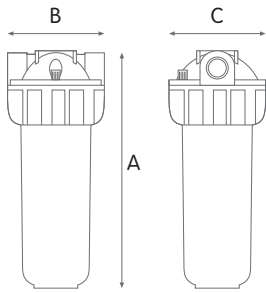
# PLUS 3P SX (CR2J 3 Parts)

## WORKING CONDITIONS

Max working pressure \_\_\_\_\_ 8 bar (116 psi)  
 Max working temperature \_\_\_\_\_ 45°C (113°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 614 N brass.



## PLUS 3P SX (CR2J 3 Parts) clear housings

### HOUSINGS WITH BRASS BSP THREADS

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

### HOUSINGS WITH PLASTIC BSP THREADS

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

### HOUSINGS WITH PLASTIC NPT THREADS

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