

SANIC

WATER FILTERS WITH
ANTIMICROBIAL
TECHNOLOGY

DP SANIC

filter housings with antimicrobial technology
for cartridges SX and BX

Range of housings with antimicrobial product protection
provided by a silver based antimicrobial agent
included in the plastic matrix with a specific injection
molding technology



DP FILTER
HOUSINGS

Powered by Microban® antimicrobial technology

MICROBAN

Microban® technology is not designed to purify drinking water, but to fight the growth of stain and odor causing bacteria on the housing and filter itself which could adversely affect filter life and performance. MICROBAN is a registered trademark of Microban Products Company.

HOUSINGS DP SANIC

FOR CARTRIDGES SX and BX

Housings DP SANIC fit to both SANIC SX (DOE) cartridges and to exclusive SANIC BX cartridges with 45 mm double o-ring collar.

The full range of Atlas Filtri® SANIC SX and BX cartridges is suitable to DP SANIC housings and provides the widest range of water filtration units with ANTIMICROBIAL TECHNOLOGY.

DP SANIC housings are designed to work in combination with SANIC filter cartridges provided with the same antimicrobial technology and to keep the filter cleaner for longer in every single pore of their structure.

DP SANIC housings are available as MONO, DUO and TRIO models.

DP SANIC housings are suitable for every Point-of-Use (POU) and Point-of-Entry (POE) application, as single or multi-stage on-line filters. Thanks to the antimicrobial protection SANIC housings with SANIC filter cartridges are the most reliable sediment filtration systems for all drinking water application by keeping the filter cleaner for longer.

DP SANIC 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.

SANIC is a registered trademark of ATLAS FILTRI srl.



SX SANIC

cartridges with standard flat seals.



BX SANIC

cartridges with 45 mm double o-ring collar.
Quick-fit connection for a perfect tightening.

CERTIFICATIONS



Systems tested and certified by IAPMO RT against NSF/ANSI 42 for bacteriostasis effect. Components tested and certified by IAPMO RT against NSF/ANSI Standards 42 and 61 for material and structural integrity requirements only. 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/Ghostreghistracia (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 (CO₂) emissions in the atmosphere.

ACCESSORIES INCLUDED



-X- spanner



-S- wall bracket



-DUO- wall bracket



-TRIO- wall bracket

ACCESSORIES ON DEMAND



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



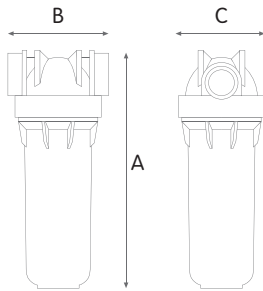
-LUBRIKIT- single-dose lubricant for housing o-ring
CODE RE9020650



| | | | | | |
|-----------------------|------------------------|---|--|---|---|
| DP | 10 | MONO | 3/4" | OT | SANIC TS |
| HOUSINGS MODEL | HOUSINGS HEIGHT | VERSION | IN / OUT | THREADS TYPE | BOWL TYPE |
| | | MONO | <ul style="list-style-type: none"> 1/4" 3/8" 1/2" 3/4" 1" | <ul style="list-style-type: none"> OT - BRASS BSP* IN - PLASTIC BSP* NPT IN - PLASTIC NPT** | <ul style="list-style-type: none"> SANIC TS - CLEAR BOWL WITH ANTI-MICROBIAL AGENT SANIC BG - OPAQUE BOWL WITH ANTI-MICROBIAL AGENT |
| | |  | |  |  |
| | | <ul style="list-style-type: none"> DUO TRIO  | |  |  |
| | | | |  | |
| | | | |  <p>* BSP parallel (cylindrical) ISO 228</p> |  <p>** NPT tapered (conical) ANSI/ASME B1.20.1</p> |



DP MONO SANIC



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: reinforced polypropylene.
 Bowl: PET with antimicrobial technology.
 O-ring: EPDM.
 Breather-valve: body stainless steel, o-ring EPDM.
 IN/OUT brass threads: CW 617 N brass.

DP MONO SANIC clear housings

HOUSINGS WITH BRASS BSP THREADS

| CODE | MODEL | SUITABLE CARTRIDGE | IN/OUT | DIMENSIONS mm | | |
|-----------|-----------------------------|--------------------|--------|---------------|-----|-----|
| | | | | A | B | C |
| SA1350301 | DP 5 MONO 1/2" OT SANIC TS | 5" | 1/2" | 185 | 122 | 107 |
| SA1350401 | DP 5 MONO 3/4" OT SANIC TS | 5" | 3/4" | 185 | 122 | 107 |
| SA1350701 | DP 5 MONO 1" OT SANIC TS | 5" | 1" | 185 | 122 | 107 |
| SA1351301 | DP 7 MONO 1/2" OT SANIC TS | 7" | 1/2" | 233 | 122 | 107 |
| SA1351401 | DP 7 MONO 3/4" OT SANIC TS | 7" | 3/4" | 233 | 122 | 107 |
| SA1351701 | DP 7 MONO 1" OT SANIC TS | 7" | 1" | 233 | 122 | 107 |
| SA1380301 | DP 10 MONO 1/2" OT SANIC TS | 10" | 1/2" | 325 | 122 | 107 |
| SA1380401 | DP 10 MONO 3/4" OT SANIC TS | 10" | 3/4" | 325 | 122 | 107 |
| SA1380701 | DP 10 MONO 1" OT SANIC TS | 10" | 1" | 325 | 122 | 107 |
| SA1381301 | DP 20 MONO 1/2" OT SANIC TS | 20" | 1/2" | 577 | 122 | 107 |
| SA1381401 | DP 20 MONO 3/4" OT SANIC TS | 20" | 3/4" | 577 | 122 | 107 |
| SA1381701 | DP 20 MONO 1" OT SANIC TS | 20" | 1" | 577 | 122 | 107 |

HOUSINGS WITH PLASTIC BSP THREADS

| CODE | MODEL | SUITABLE CARTRIDGE | IN/OUT | DIMENSIONS mm | | |
|-----------|-----------------------------|--------------------|--------|---------------|-----|-----|
| | | | | A | B | C |
| SA1350101 | DP 5 MONO 1/4" IN SANIC TS | 5" | 1/4" | 185 | 122 | 107 |
| SA1350201 | DP 5 MONO 3/8" IN SANIC TS | 5" | 3/8" | 185 | 122 | 107 |
| SA1350311 | DP 5 MONO 1/2" IN SANIC TS | 5" | 1/2" | 185 | 122 | 107 |
| SA1350411 | DP 5 MONO 3/4" IN SANIC TS | 5" | 3/4" | 185 | 122 | 107 |
| SA1350711 | DP 5 MONO 1" IN SANIC TS | 5" | 1" | 185 | 122 | 107 |
| SA1351101 | DP 7 MONO 1/4" IN SANIC TS | 7" | 1/4" | 233 | 122 | 107 |
| SA1351201 | DP 7 MONO 3/8" IN SANIC TS | 7" | 3/8" | 233 | 122 | 107 |
| SA1351311 | DP 7 MONO 1/2" IN SANIC TS | 7" | 1/2" | 233 | 122 | 107 |
| SA1351411 | DP 7 MONO 3/4" IN SANIC TS | 7" | 3/4" | 233 | 122 | 107 |
| SA1351711 | DP 7 MONO 1" IN SANIC TS | 7" | 1" | 233 | 122 | 107 |
| SA1380101 | DP 10 MONO 1/4" IN SANIC TS | 10" | 1/4" | 325 | 122 | 107 |
| SA1380201 | DP 10 MONO 3/8" IN SANIC TS | 10" | 3/8" | 325 | 122 | 107 |
| SA1380311 | DP 10 MONO 1/2" IN SANIC TS | 10" | 1/2" | 325 | 122 | 107 |
| SA1380411 | DP 10 MONO 3/4" IN SANIC TS | 10" | 3/4" | 325 | 122 | 107 |
| SA1380711 | DP 10 MONO 1" IN SANIC TS | 10" | 1" | 325 | 122 | 107 |
| SA1381311 | DP 20 MONO 1/2" IN SANIC TS | 20" | 1/2" | 577 | 122 | 107 |
| SA1381411 | DP 20 MONO 3/4" IN SANIC TS | 20" | 3/4" | 577 | 122 | 107 |
| SA1381711 | DP 20 MONO 1" IN SANIC TS | 20" | 1" | 577 | 122 | 107 |

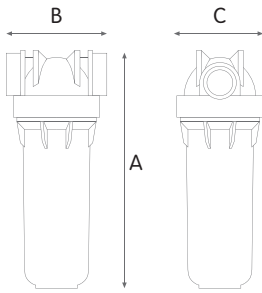
HOUSINGS WITH PLASTIC NPT THREADS

| CODE | MODEL | SUITABLE CARTRIDGE | IN/OUT | DIMENSIONS mm | | |
|-----------|---------------------------------|--------------------|--------|---------------|-----|-----|
| | | | | A | B | C |
| SA1350121 | DP 5 MONO 1/4" NPT IN SANIC TS | 5" | 1/4" | 185 | 122 | 107 |
| SA1350321 | DP 5 MONO 1/2" NPT IN SANIC TS | 5" | 1/2" | 185 | 122 | 107 |
| SA1350421 | DP 5 MONO 3/4" NPT IN SANIC TS | 5" | 3/4" | 185 | 122 | 107 |
| SA1350721 | DP 5 MONO 1" NPT IN SANIC TS | 5" | 1" | 185 | 122 | 107 |
| SA1351121 | DP 7 MONO 1/4" NPT IN SANIC TS | 7" | 1/4" | 233 | 122 | 107 |
| SA1351321 | DP 7 MONO 1/2" NPT IN SANIC TS | 7" | 1/2" | 233 | 122 | 107 |
| SA1351421 | DP 7 MONO 3/4" NPT IN SANIC TS | 7" | 3/4" | 233 | 122 | 107 |
| SA1351721 | DP 7 MONO 1" NPT IN SANIC TS | 7" | 1" | 233 | 122 | 107 |
| SA1380121 | DP 10 MONO 1/4" NPT IN SANIC TS | 10" | 1/4" | 325 | 122 | 107 |
| SA1380321 | DP 10 MONO 1/2" NPT IN SANIC TS | 10" | 1/2" | 325 | 122 | 107 |
| SA1380421 | DP 10 MONO 3/4" NPT IN SANIC TS | 10" | 3/4" | 325 | 122 | 107 |
| SA1380721 | DP 10 MONO 1" NPT IN SANIC TS | 10" | 1" | 325 | 122 | 107 |
| SA1381321 | DP 20 MONO 1/2" NPT IN SANIC TS | 20" | 1/2" | 577 | 122 | 107 |
| SA1381421 | DP 20 MONO 3/4" NPT IN SANIC TS | 20" | 3/4" | 577 | 122 | 107 |
| SA1381721 | DP 20 MONO 1" NPT IN SANIC TS | 20" | 1" | 577 | 122 | 107 |

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: reinforced polypropylene.
 Bowl: reinforced polypropylene with antimicrobial technology.
 O-ring: EPDM.
 Breather-valve: body stainless steel, o-ring EPDM.
 IN/OUT brass threads: CW 617 N brass.

DP MONO SANIC grey housings

HOUSINGS WITH BRASS BSP THREADS

| CODE | MODEL | SUITABLE CARTRIDGE | IN/OUT | DIMENSIONS mm | | |
|-----------|-----------------------------|--------------------|--------|---------------|-----|-----|
| | | | | A | B | C |
| SA1380302 | DP 10 MONO 1/2" OT SANIC BG | 10" | 1/2" | 325 | 122 | 107 |
| SA1380402 | DP 10 MONO 3/4" OT SANIC BG | 10" | 3/4" | 325 | 122 | 107 |
| SA1380702 | DP 10 MONO 1" OT SANIC BG | 10" | 1" | 325 | 122 | 107 |
| SA1381302 | DP 20 MONO 1/2" OT SANIC BG | 20" | 1/2" | 577 | 122 | 107 |
| SA1381402 | DP 20 MONO 3/4" OT SANIC BG | 20" | 3/4" | 577 | 122 | 107 |
| SA1381702 | DP 20 MONO 1" OT SANIC BG | 20" | 1" | 577 | 122 | 107 |

HOUSINGS WITH PLASTIC BSP THREADS

| CODE | MODEL | SUITABLE CARTRIDGE | IN/OUT | DIMENSIONS mm | | |
|-----------|-----------------------------|--------------------|--------|---------------|-----|-----|
| | | | | A | B | C |
| SA1380106 | DP 10 MONO 1/4" IN SANIC BG | 10" | 1/4" | 325 | 122 | 107 |
| SA1380202 | DP 10 MONO 3/8" IN SANIC BG | 10" | 3/8" | 325 | 122 | 107 |
| SA1380312 | DP 10 MONO 1/2" IN SANIC BG | 10" | 1/2" | 325 | 122 | 107 |
| SA1380412 | DP 10 MONO 3/4" IN SANIC BG | 10" | 3/4" | 325 | 122 | 107 |
| SA1380712 | DP 10 MONO 1" IN SANIC BG | 10" | 1" | 325 | 122 | 107 |
| SA1381312 | DP 20 MONO 1/2" IN SANIC BG | 20" | 1/2" | 577 | 122 | 107 |
| SA1381412 | DP 20 MONO 3/4" IN SANIC BG | 20" | 3/4" | 577 | 122 | 107 |
| SA1381712 | DP 20 MONO 1" IN SANIC BG | 20" | 1" | 577 | 122 | 107 |

HOUSINGS WITH PLASTIC NPT THREADS

| CODE | MODEL | SUITABLE CARTRIDGE | IN/OUT | DIMENSIONS mm | | |
|-----------|---------------------------------|--------------------|--------|---------------|-----|-----|
| | | | | A | B | C |
| SA1380122 | DP 10 MONO 1/4" NPT IN SANIC BG | 10" | 1/4" | 325 | 122 | 107 |
| SA1380322 | DP 10 MONO 1/2" NPT IN SANIC BG | 10" | 1/2" | 325 | 122 | 107 |
| SA1380422 | DP 10 MONO 3/4" NPT IN SANIC BG | 10" | 3/4" | 325 | 122 | 107 |
| SA1380722 | DP 10 MONO 1" NPT IN SANIC BG | 10" | 1" | 325 | 122 | 107 |
| SA1381322 | DP 20 MONO 1/2" NPT IN SANIC BG | 20" | 1/2" | 577 | 122 | 107 |
| SA1381422 | DP 20 MONO 3/4" NPT IN SANIC BG | 20" | 3/4" | 577 | 122 | 107 |
| SA1381722 | DP 20 MONO 1" NPT IN SANIC BG | 20" | 1" | 577 | 122 | 107 |

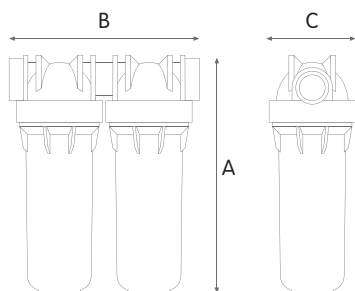
VARIANTS AVAILABLE ON MINIMUM QUANTITY:

- 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.



DP DUO SANIC



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: reinforced polypropylene.
 Bowl: PET with antimicrobial technology.
 O-ring: EPDM.
 Breather-valve: body stainless steel, o-ring EPDM.
 IN/OUT brass threads: CW 617 N brass.

DP DUO SANIC clear housings

HOUSINGS WITH BRASS BSP THREADS

| CODE | MODEL | SUITABLE CARTRIDGE | IN/OUT | DIMENSIONS mm | | |
|-----------|----------------------------|--------------------|--------|---------------|-----|-----|
| | | | | A | B | C |
| SA1360301 | DP 5 DUO 1/2" OT SANIC TS | 5" | 1/2" | 185 | 228 | 107 |
| SA1360401 | DP 5 DUO 3/4" OT SANIC TS | 5" | 3/4" | 185 | 228 | 107 |
| SA1360701 | DP 5 DUO 1" OT SANIC TS | 5" | 1" | 185 | 228 | 107 |
| SA1361301 | DP 7 DUO 1/2" OT SANIC TS | 7" | 1/2" | 233 | 228 | 107 |
| SA1361401 | DP 7 DUO 3/4" OT SANIC TS | 7" | 3/4" | 233 | 228 | 107 |
| SA1361701 | DP 7 DUO 1" OT SANIC TS | 7" | 1" | 233 | 228 | 107 |
| SA1390301 | DP 10 DUO 1/2" OT SANIC TS | 10" | 1/2" | 325 | 228 | 107 |
| SA1390401 | DP 10 DUO 3/4" OT SANIC TS | 10" | 3/4" | 325 | 228 | 107 |
| SA1390701 | DP 10 DUO 1" OT SANIC TS | 10" | 1" | 325 | 228 | 107 |
| SA1391301 | DP 20 DUO 1/2" OT SANIC TS | 20" | 1/2" | 577 | 228 | 107 |
| SA1391401 | DP 20 DUO 3/4" OT SANIC TS | 20" | 3/4" | 577 | 228 | 107 |
| SA1391701 | DP 20 DUO 1" OT SANIC TS | 20" | 1" | 577 | 228 | 107 |

HOUSINGS WITH PLASTIC BSP THREADS

| CODE | MODEL | SUITABLE CARTRIDGE | IN/OUT | DIMENSIONS mm | | |
|-----------|----------------------------|--------------------|--------|---------------|-----|-----|
| | | | | A | B | C |
| SA1360101 | DP 5 DUO 1/4" IN SANIC TS | 5" | 1/4" | 185 | 228 | 107 |
| SA1360311 | DP 5 DUO 1/2" IN SANIC TS | 5" | 1/2" | 185 | 228 | 107 |
| SA1360411 | DP 5 DUO 3/4" IN SANIC TS | 5" | 3/4" | 185 | 228 | 107 |
| SA1360711 | DP 5 DUO 1" IN SANIC TS | 5" | 1" | 185 | 228 | 107 |
| SA1361101 | DP 7 DUO 1/4" IN SANIC TS | 7" | 1/4" | 233 | 228 | 107 |
| SA1361311 | DP 7 DUO 1/2" IN SANIC TS | 7" | 1/2" | 233 | 228 | 107 |
| SA1361411 | DP 7 DUO 3/4" IN SANIC TS | 7" | 3/4" | 233 | 228 | 107 |
| SA1361711 | DP 7 DUO 1" IN SANIC TS | 7" | 1" | 233 | 228 | 107 |
| SA1390101 | DP 10 DUO 1/4" IN SANIC TS | 10" | 1/4" | 325 | 228 | 107 |
| SA1390311 | DP 10 DUO 1/2" IN SANIC TS | 10" | 1/2" | 325 | 228 | 107 |
| SA1390411 | DP 10 DUO 3/4" IN SANIC TS | 10" | 3/4" | 325 | 228 | 107 |
| SA1390711 | DP 10 DUO 1" IN SANIC TS | 10" | 1" | 325 | 228 | 107 |
| SA1391311 | DP 20 DUO 1/2" IN SANIC TS | 20" | 1/2" | 577 | 228 | 107 |
| SA1391411 | DP 20 DUO 3/4" IN SANIC TS | 20" | 3/4" | 577 | 228 | 107 |
| SA1391711 | DP 20 DUO 1" IN SANIC TS | 20" | 1" | 577 | 228 | 107 |

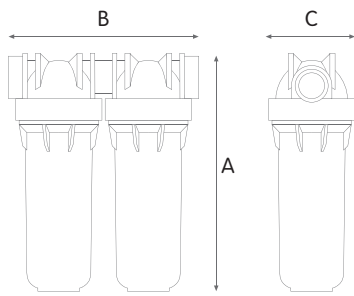
HOUSINGS WITH PLASTIC NPT THREADS

| CODE | MODEL | SUITABLE CARTRIDGE | IN/OUT | DIMENSIONS mm | | |
|-----------|--------------------------------|--------------------|--------|---------------|-----|-----|
| | | | | A | B | C |
| SA1360121 | DP 5 DUO 1/4" NPT IN SANIC TS | 5" | 1/4" | 185 | 228 | 107 |
| SA1360421 | DP 5 DUO 3/4" NPT IN SANIC TS | 5" | 3/4" | 185 | 228 | 107 |
| SA1360721 | DP 5 DUO 1" NPT IN SANIC TS | 5" | 1" | 185 | 228 | 107 |
| SA1361121 | DP 7 DUO 1/4" NPT IN SANIC TS | 7" | 1/4" | 233 | 228 | 107 |
| SA1361421 | DP 7 DUO 3/4" NPT IN SANIC TS | 7" | 3/4" | 233 | 228 | 107 |
| SA1361721 | DP 7 DUO 1" NPT IN SANIC TS | 7" | 1" | 233 | 228 | 107 |
| SA1390121 | DP 10 DUO 1/4" NPT IN SANIC TS | 10" | 1/4" | 325 | 228 | 107 |
| SA1390421 | DP 10 DUO 3/4" NPT IN SANIC TS | 10" | 3/4" | 325 | 228 | 107 |
| SA1390721 | DP 10 DUO 1" NPT IN SANIC TS | 10" | 1" | 325 | 228 | 107 |
| SA1391421 | DP 20 DUO 3/4" NPT IN SANIC TS | 20" | 3/4" | 577 | 228 | 107 |
| SA1391721 | DP 20 DUO 1" NPT IN SANIC TS | 20" | 1" | 577 | 228 | 107 |

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: reinforced polypropylene.
 Bowl: reinforced polypropylene with antimicrobial technology.
 O-ring: EPDM.
 Breather-valve: body stainless steel, o-ring EPDM.
 IN/OUT brass threads: CW 617 N brass.

DP DUO SANIC grey housings

HOUSINGS WITH BRASS BSP THREADS

| CODE | MODEL | SUITABLE CARTRIDGE | IN/OUT | DIMENSIONS mm | | |
|-----------|----------------------------|--------------------|--------|---------------|-----|-----|
| | | | | A | B | C |
| SA1390302 | DP 10 DUO 1/2" OT SANIC BG | 10" | 1/2" | 325 | 228 | 107 |
| SA1390402 | DP 10 DUO 3/4" OT SANIC BG | 10" | 3/4" | 325 | 228 | 107 |
| SA1390702 | DP 10 DUO 1" OT SANIC BG | 10" | 1" | 325 | 228 | 107 |
| SA1391302 | DP 20 DUO 1/2" OT SANIC BG | 20" | 1/2" | 577 | 228 | 107 |
| SA1391402 | DP 20 DUO 3/4" OT SANIC BG | 20" | 3/4" | 577 | 228 | 107 |
| SA1391702 | DP 20 DUO 1" OT SANIC BG | 20" | 1" | 577 | 228 | 107 |

HOUSINGS WITH PLASTIC BSP THREADS

| CODE | MODEL | SUITABLE CARTRIDGE | IN/OUT | DIMENSIONS mm | | |
|-----------|----------------------------|--------------------|--------|---------------|-----|-----|
| | | | | A | B | C |
| SA1390106 | DP 10 DUO 1/4" IN SANIC BG | 10" | 1/4" | 325 | 228 | 107 |
| SA1390312 | DP 10 DUO 1/2" IN SANIC BG | 10" | 1/2" | 325 | 228 | 107 |
| SA1390412 | DP 10 DUO 3/4" IN SANIC BG | 10" | 3/4" | 325 | 228 | 107 |
| SA1390712 | DP 10 DUO 1" IN SANIC BG | 10" | 1" | 325 | 228 | 107 |
| SA1391312 | DP 20 DUO 1/2" IN SANIC BG | 20" | 1/2" | 577 | 228 | 107 |
| SA1391412 | DP 20 DUO 3/4" IN SANIC BG | 20" | 3/4" | 577 | 228 | 107 |
| SA1391712 | DP 20 DUO 1" IN SANIC BG | 20" | 1" | 577 | 228 | 107 |

HOUSINGS WITH PLASTIC NPT THREADS

| CODE | MODEL | SUITABLE CARTRIDGE | IN/OUT | DIMENSIONS mm | | |
|-----------|--------------------------------|--------------------|--------|---------------|-----|-----|
| | | | | A | B | C |
| SA1390122 | DP 10 DUO 1/4" NPT IN SANIC BG | 10" | 1/4" | 325 | 228 | 107 |
| SA1390422 | DP 10 DUO 3/4" NPT IN SANIC BG | 10" | 3/4" | 325 | 228 | 107 |
| SA1390722 | DP 10 DUO 1" NPT IN SANIC BG | 10" | 1" | 325 | 228 | 107 |
| SA1391422 | DP 20 DUO 3/4" NPT IN SANIC BG | 20" | 3/4" | 577 | 228 | 107 |
| SA1391722 | DP 20 DUO 1" NPT IN SANIC BG | 20" | 1" | 577 | 228 | 107 |

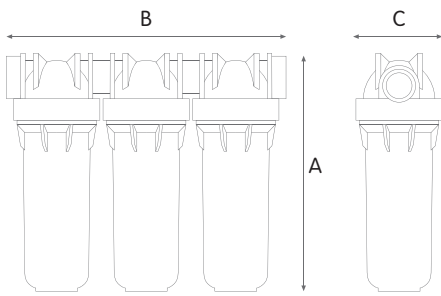
VARIANTS AVAILABLE ON MINIMUM QUANTITY:

- 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.



DP TRIO SANIC



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: reinforced polypropylene.
 Bowl: PET with antimicrobial technology.
 O-ring: EPDM.
 Breather-valve: body stainless steel, o-ring EPDM.
 IN/OUT brass threads: CW 617 N brass.

DP TRIO SANIC clear housings

HOUSINGS WITH BRASS BSP THREADS

| CODE | MODEL | SUITABLE CARTRIDGE | IN/OUT | DIMENSIONS mm | | |
|-----------|-----------------------------|--------------------|--------|---------------|-----|-----|
| | | | | A | B | C |
| SA1370301 | DP 5 TRIO 1/2" OT SANIC TS | 5" | 1/2" | 185 | 336 | 107 |
| SA1370401 | DP 5 TRIO 3/4" OT SANIC TS | 5" | 3/4" | 185 | 336 | 107 |
| SA1370701 | DP 5 TRIO 1" OT SANIC TS | 5" | 1" | 185 | 336 | 107 |
| SA1371301 | DP 7 TRIO 1/2" OT SANIC TS | 7" | 1/2" | 233 | 336 | 107 |
| SA1371401 | DP 7 TRIO 3/4" OT SANIC TS | 7" | 3/4" | 233 | 336 | 107 |
| SA1371701 | DP 7 TRIO 1" OT SANIC TS | 7" | 1" | 233 | 336 | 107 |
| SA1400301 | DP 10 TRIO 1/2" OT SANIC TS | 10" | 1/2" | 325 | 336 | 107 |
| SA1400401 | DP 10 TRIO 3/4" OT SANIC TS | 10" | 3/4" | 325 | 336 | 107 |
| SA1400701 | DP 10 TRIO 1" OT SANIC TS | 10" | 1" | 325 | 336 | 107 |
| SA1401301 | DP 20 TRIO 1/2" OT SANIC TS | 20" | 1/2" | 577 | 336 | 107 |
| SA1401401 | DP 20 TRIO 3/4" OT SANIC TS | 20" | 3/4" | 577 | 336 | 107 |
| SA1401701 | DP 20 TRIO 1" OT SANIC TS | 20" | 1" | 577 | 336 | 107 |

HOUSINGS WITH PLASTIC BSP THREADS

| CODE | MODEL | SUITABLE CARTRIDGE | IN/OUT | DIMENSIONS mm | | |
|-----------|-----------------------------|--------------------|--------|---------------|-----|-----|
| | | | | A | B | C |
| SA1370101 | DP 5 TRIO 1/4" IN SANIC TS | 5" | 1/4" | 185 | 336 | 107 |
| SA1370311 | DP 5 TRIO 1/2" IN SANIC TS | 5" | 1/2" | 185 | 336 | 107 |
| SA1370411 | DP 5 TRIO 3/4" IN SANIC TS | 5" | 3/4" | 185 | 336 | 107 |
| SA1370711 | DP 5 TRIO 1" IN SANIC TS | 5" | 1" | 185 | 336 | 107 |
| SA1371101 | DP 7 TRIO 1/4" IN SANIC TS | 7" | 1/4" | 233 | 336 | 107 |
| SA1371311 | DP 7 TRIO 1/2" IN SANIC TS | 7" | 1/2" | 233 | 336 | 107 |
| SA1371411 | DP 7 TRIO 3/4" IN SANIC TS | 7" | 3/4" | 233 | 336 | 107 |
| SA1371711 | DP 7 TRIO 1" IN SANIC TS | 7" | 1" | 233 | 336 | 107 |
| SA1400101 | DP 10 TRIO 1/4" IN SANIC TS | 10" | 1/4" | 325 | 336 | 107 |
| SA1400311 | DP 10 TRIO 1/2" IN SANIC TS | 10" | 1/2" | 325 | 336 | 107 |
| SA1400411 | DP 10 TRIO 3/4" IN SANIC TS | 10" | 3/4" | 325 | 336 | 107 |
| SA1400711 | DP 10 TRIO 1" IN SANIC TS | 10" | 1" | 325 | 336 | 107 |
| SA1401311 | DP 20 TRIO 1/2" IN SANIC TS | 20" | 1/2" | 577 | 336 | 107 |
| SA1401411 | DP 20 TRIO 3/4" IN SANIC TS | 20" | 3/4" | 577 | 336 | 107 |
| SA1401711 | DP 20 TRIO 1" IN SANIC TS | 20" | 1" | 577 | 336 | 107 |

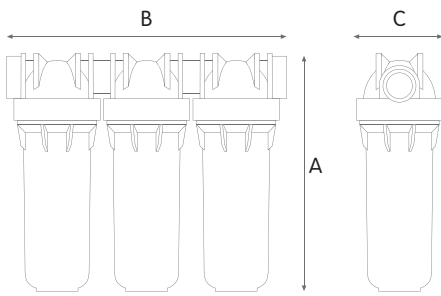
HOUSINGS WITH PLASTIC NPT THREADS

| CODE | MODEL | SUITABLE CARTRIDGE | IN/OUT | DIMENSIONS mm | | |
|-----------|---------------------------------|--------------------|--------|---------------|-----|-----|
| | | | | A | B | C |
| SA1370121 | DP 5 TRIO 1/4" NPT IN SANIC TS | 5" | 1/4" | 185 | 336 | 107 |
| SA1370421 | DP 5 TRIO 3/4" NPT IN SANIC TS | 5" | 3/4" | 185 | 336 | 107 |
| SA1370721 | DP 5 TRIO 1" NPT IN SANIC TS | 5" | 1" | 185 | 336 | 107 |
| SA1371121 | DP 7 TRIO 1/4" NPT IN SANIC TS | 7" | 1/4" | 233 | 336 | 107 |
| SA1371421 | DP 7 TRIO 3/4" NPT IN SANIC TS | 7" | 3/4" | 233 | 336 | 107 |
| SA1371721 | DP 7 TRIO 1" NPT IN SANIC TS | 7" | 1" | 233 | 336 | 107 |
| SA1400121 | DP 10 TRIO 1/4" NPT IN SANIC TS | 10" | 1/4" | 325 | 336 | 107 |
| SA1400421 | DP 10 TRIO 3/4" NPT IN SANIC TS | 10" | 3/4" | 325 | 336 | 107 |
| SA1400721 | DP 10 TRIO 1" NPT IN SANIC TS | 10" | 1" | 325 | 336 | 107 |
| SA1401421 | DP 20 TRIO 3/4" NPT IN SANIC TS | 20" | 3/4" | 577 | 336 | 107 |
| SA1401721 | DP 20 TRIO 1" NPT IN SANIC TS | 20" | 1" | 577 | 336 | 107 |

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: reinforced polypropylene.
 Bowl: reinforced polypropylene with antimicrobial technology.
 O-ring: EPDM.
 Breather-valve: body stainless steel, o-ring EPDM.
 IN/OUT brass threads: CW 617 N brass.

DP TRIO SANIC grey housings

HOUSINGS WITH BRASS BSP THREADS

| CODE | MODEL | SUITABLE CARTRIDGE | IN/OUT | DIMENSIONS mm | | |
|-----------|-----------------------------|--------------------|--------|---------------|-----|-----|
| | | | | A | B | C |
| SA1400302 | DP 10 TRIO 1/2" OT SANIC BG | 10" | 1/2" | 325 | 336 | 107 |
| SA1400402 | DP 10 TRIO 3/4" OT SANIC BG | 10" | 3/4" | 325 | 336 | 107 |
| SA1400702 | DP 10 TRIO 1" OT SANIC BG | 10" | 1" | 325 | 336 | 107 |
| SA1401302 | DP 20 TRIO 1/2" OT SANIC BG | 20" | 1/2" | 577 | 336 | 107 |
| SA1401402 | DP 20 TRIO 3/4" OT SANIC BG | 20" | 3/4" | 577 | 336 | 107 |
| SA1401702 | DP 20 TRIO 1" OT SANIC BG | 20" | 1" | 577 | 336 | 107 |

HOUSINGS WITH PLASTIC BSP THREADS

| CODE | MODEL | SUITABLE CARTRIDGE | IN/OUT | DIMENSIONS mm | | |
|-----------|-----------------------------|--------------------|--------|---------------|-----|-----|
| | | | | A | B | C |
| SA1400106 | DP 10 TRIO 1/4" IN SANIC BG | 10" | 1/4" | 325 | 336 | 107 |
| SA1400312 | DP 10 TRIO 1/2" IN SANIC BG | 10" | 1/2" | 325 | 336 | 107 |
| SA1400412 | DP 10 TRIO 3/4" IN SANIC BG | 10" | 3/4" | 325 | 336 | 107 |
| SA1400712 | DP 10 TRIO 1" IN SANIC BG | 10" | 1" | 325 | 336 | 107 |
| SA1401312 | DP 20 TRIO 1/2" IN SANIC BG | 20" | 1/2" | 577 | 336 | 107 |
| SA1401412 | DP 20 TRIO 3/4" IN SANIC BG | 20" | 3/4" | 577 | 336 | 107 |
| SA1401712 | DP 20 TRIO 1" IN SANIC BG | 20" | 1" | 577 | 336 | 107 |

HOUSINGS WITH PLASTIC NPT THREADS

| CODE | MODEL | SUITABLE CARTRIDGE | IN/OUT | DIMENSIONS mm | | |
|-----------|---------------------------------|--------------------|--------|---------------|-----|-----|
| | | | | A | B | C |
| SA1400122 | DP 10 TRIO 1/4" NPT IN SANIC BG | 10" | 1/4" | 325 | 336 | 107 |
| SA1400422 | DP 10 TRIO 3/4" NPT IN SANIC BG | 10" | 3/4" | 325 | 336 | 107 |
| SA1400722 | DP 10 TRIO 1" NPT IN SANIC BG | 10" | 1" | 325 | 336 | 107 |
| SA1401422 | DP 20 TRIO 3/4" NPT IN SANIC BG | 20" | 3/4" | 577 | 336 | 107 |
| SA1401722 | DP 20 TRIO 1" NPT IN SANIC BG | 20" | 1" | 577 | 336 | 107 |

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.

