

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/Ghostreghistrizia (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

HOUSINGS RANGE

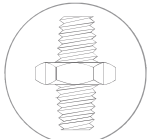


DP FILTER HOUSINGS

DP	10	MONO	3/4"	OT	SANIC TS
HOUSINGS MODEL	HOUSINGS HEIGHT	VERSION	IN / OUT	THREADS TYPE	BOWL TYPE
		MONO	1/4" 3/8" 1/2" 3/4" 1"	OT - BRASS BSP*	SANIC TS - CLEAR BOWL WITH ANTI-MICROBIAL AGENT
				IN - PLASTIC BSP*	SANIC BG - OPAQUE BOWL WITH ANTI-MICROBIAL AGENT
				NPT IN - PLASTIC NPT**	
		DUO			
		TRIO			



* BSP
parallel (cylindrical)
ISO 228



** NPT
tapered (conical)
ANSI/ASME B1.20.1



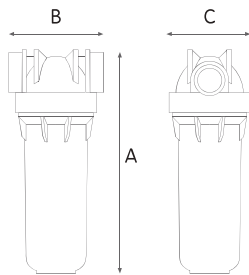
DP MONO SANIC

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.