

A photograph of a SAN!C DP BIG F filter housing assembly. It consists of a white metal frame with four legs and a perforated top plate. Three grey cylindrical filter housings are mounted under the top plate. The top plate has several circular holes and screws. The background is a plain, light-colored surface.

SAN!C

WATER FILTERS WITH
ANTIMICROBIAL
TECHNOLOGY

DP BIG FILTER
HOUSINGS

DP BIG F SAN!C

filter housings for BIG cartridges
with antimicrobial technology.
With metal frame kit.

Brand new range of patented
Mono, Duo and Trio manifold filter housings
for filter cartridges with outer diameter
(OD) 4.50", heights 10" and 20".

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 BIG F SANIC

WITH METAL FRAME FOR CARTRIDGES BIG SX

Brand new range of patented Mono, Duo and Trio manifold filter housings with antimicrobial product protection provided by a silver based antimicrobial agent included in the plastic matrix with a specific injection molding technology.

ADVANTAGES:

- Single, double and triple patented filter housings with manifold heads for the highest safety and convenience.
- All steel Frame (legs and bracket) zinc plated and paint finished for high protection against corrosion and rust, provided in practical mounting kit.
- Extreme flexibility and easy to mount.
- **Prepared for ground fixing.**
- **Prepared for wall mounting.**
- Reduced packing size, cost-effective logistic optimization.



SX cartridges with standard double open end (DOE) configuration.

Wide range of dedicated 4.50" OD filter cartridges 10" and 20".

DP BIG SANIC filter housings in the frame models are available as:

- **CLEAR housings** 10" and 20", with female in/out connections at 1" and 1 1/2" with BSP or NPT threads.
- **GREY housings** 10" and 20", with female in/out connections at 1" and 1 1/2" with BSP or NPT threads.



ACCESSORIES ON DEMAND



-VT- ground fixing kit CODE LB7221134

ACCESSORIES INCLUDED

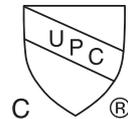


-DP BIG- spanner CODE RB7403019



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

HOUSING 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 EAC/Ghostreghistrizia (Russia) and WaterMark (Australia).

SYMBOLS LEGEND



For domestic use



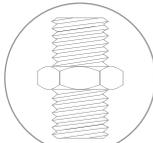
For technical and industrial use



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 to comply with Kyoto Treaty for the reduction of green house gas (CO₂) emissions in the atmosphere.

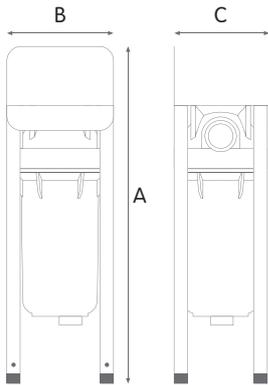


DP BIG FILTER HOUSINGS

DP BIG F	10	MONO	1"	IN	SANIC TS
HOUSINGS MODEL	HOUSINGS HEIGHT	VERSION	IN / OUT	THREADS TYPE	BOWL TYPE
		MONO	1" 1 1/2"	IN - PLASTIC BSP*	SANIC TS - CLEAR BOWL WITH ANTI-MICROBIAL AGENT
					
		DUO		NPT IN - PLASTIC NPT**	SANIC BG - OPAQUE BOWL WITH ANTI-MICROBIAL AGENT
					
		TRIO			* BSP parallel (cylindrical) ISO 228
					** NPT tapered (conical) ANSI/ASME B1.20.1



DP BIG F MONO SANIC



WORKING CONDITIONS

Max working pressure _____ 8,3 bar (120 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.
 Clear bowl: PET with antimicrobial technology.
 Opaque bowl: reinforced polypropylene with antimicrobial technology.
 O-ring: EPDM.
 Breather-valve: body polypropylene, o-ring EPDM.
 Metal frame: varnished galvanized steel.

DP BIG F MONO SANIC clear housings

HOUSINGS WITH PLASTIC BSP THREADS

CODE	MODEL	SUITABLE CARTRIDGE	IN/OUT	DIMENSIONS mm		
				A	B	C
SA17F0711	DP BIG F 10 MONO - 1" IN SANIC	10"	1"	555	190	200
SA17F0911	DP BIG F 10 MONO - 1"1/2 IN SANIC	10"	1"1/2	555	190	200
SA18F0711	DP BIG F 20 MONO - 1" IN SANIC	20"	1"	805	190	200
SA18F0911	DP BIG F 20 MONO - 1"1/2 IN SANIC	20"	1"1/2	805	190	200



HOUSINGS WITH PLASTIC NPT THREADS

CODE	MODEL	SUITABLE CARTRIDGE	IN/OUT	DIMENSIONS mm		
				A	B	C
SA17F0721	DP BIG F 10 MONO - 1" NPT IN SANIC	10"	1"	555	190	200
SA17F0921	DP BIG F 10 MONO - 1"1/2 NPT IN SANIC	10"	1"1/2	555	190	200
SA18F0721	DP BIG F 20 MONO - 1" NPT IN SANIC	20"	1"	805	190	200
SA18F0921	DP BIG F 20 MONO - 1"1/2 NPT IN SANIC	20"	1"1/2	805	190	200

DP BIG F MONO SANIC BG grey housings

HOUSINGS WITH PLASTIC BSP THREADS

CODE	MODEL	SUITABLE CARTRIDGE	IN/OUT	DIMENSIONS mm		
				A	B	C
SA17F0712	DP BIG F 10 MONO - 1" IN SANIC BG	10"	1"	555	190	200
SA17F0912	DP BIG F 10 MONO - 1"1/2 IN SANIC BG	10"	1"1/2	555	190	200
SA18F0712	DP BIG F 20 MONO - 1" IN SANIC BG	20"	1"	805	190	200
SA18F0912	DP BIG F 20 MONO - 1"1/2 IN SANIC BG	20"	1"1/2	805	190	200



HOUSINGS WITH PLASTIC NPT THREADS

CODE	MODEL	SUITABLE CARTRIDGE	IN/OUT	DIMENSIONS mm		
				A	B	C
SA17F0722	DP BIG F 10 MONO - 1" NPT IN SANIC BG	10"	1"	555	190	200
SA17F0922	DP BIG F 10 MONO - 1"1/2 NPT IN SANIC BG	10"	1"1/2	555	190	200
SA18F0722	DP BIG F 20 MONO - 1" NPT IN SANIC BG	20"	1"	805	190	200
SA18F0922	DP BIG F 20 MONO - 1"1/2 NPT IN SANIC BG	20"	1"1/2	805	190	200



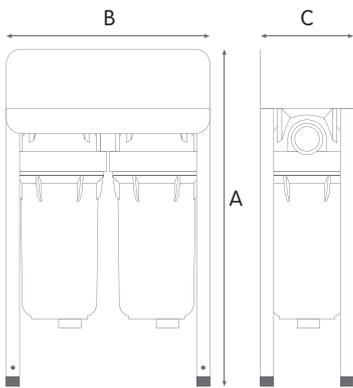
DP BIG F DUO SANIC

WORKING CONDITIONS

Max working pressure _____ 8,3 bar (120 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.
 Clear bowl: PET with antimicrobial technology.
 Opaque bowl: reinforced polypropylene with antimicrobial technology.
 O-ring: EPDM.
 Breather-valve: body polypropylene, o-ring EPDM.
 Metal frame: varnished galvanized steel.



DP BIG F DUO SANIC clear housings

HOUSINGS WITH PLASTIC BSP THREADS

CODE	MODEL	SUITABLE CARTRIDGE	IN/OUT	DIMENSIONS mm		
				A	B	C
SA17F2711	DP BIG F 10 DUO - 1" IN SANIC	10"	1"	555	390	200
SA17F2911	DP BIG F 10 DUO - 1"1/2 IN SANIC	10"	1"1/2"	555	390	200
SA18F2711	DP BIG F 20 DUO - 1" IN SANIC	20"	1"	805	390	200
SA18F2911	DP BIG F 20 DUO - 1"1/2 IN SANIC	20"	1"1/2"	805	390	200

HOUSINGS WITH PLASTIC NPT THREADS

CODE	MODEL	SUITABLE CARTRIDGE	IN/OUT	DIMENSIONS mm		
				A	B	C
SA17F2721	DP BIG F 10 DUO - 1" NPT IN SANIC	10"	1"	555	390	200
SA17F2921	DP BIG F 10 DUO - 1"1/2 NPT IN SANIC	10"	1"1/2"	555	390	200
SA18F2721	DP BIG F 20 DUO - 1" NPT IN SANIC	20"	1"	805	390	200
SA18F2921	DP BIG F 20 DUO - 1"1/2 NPT IN SANIC	20"	1"1/2"	805	390	200



DP BIG F DUO SANIC BG grey housings

HOUSINGS WITH PLASTIC BSP THREADS

CODE	MODEL	SUITABLE CARTRIDGE	IN/OUT	DIMENSIONS mm		
				A	B	C
SA17F2712	DP BIG F 10 DUO - 1" IN SANIC BG	10"	1"	555	390	200
SA17F2912	DP BIG F 10 DUO - 1"1/2 IN SANIC BG	10"	1"1/2"	555	390	200
SA18F2712	DP BIG F 20 DUO - 1" IN SANIC BG	20"	1"	805	390	200
SA18F2912	DP BIG F 20 DUO - 1"1/2 IN SANIC BG	20"	1"1/2"	805	390	200

HOUSINGS WITH PLASTIC NPT THREADS

CODE	MODEL	SUITABLE CARTRIDGE	IN/OUT	DIMENSIONS mm		
				A	B	C
SA17F2722	DP BIG F 10 DUO - 1" NPT IN SANIC BG	10"	1"	555	390	200
SA17F2922	DP BIG F 10 DUO - 1"1/2 NPT IN SANIC BG	10"	1"1/2"	555	390	200
SA18F2722	DP BIG F 20 DUO - 1" NPT IN SANIC BG	20"	1"	805	390	200
SA18F2922	DP BIG F 20 DUO - 1"1/2 NPT IN SANIC BG	20"	1"1/2"	805	390	200



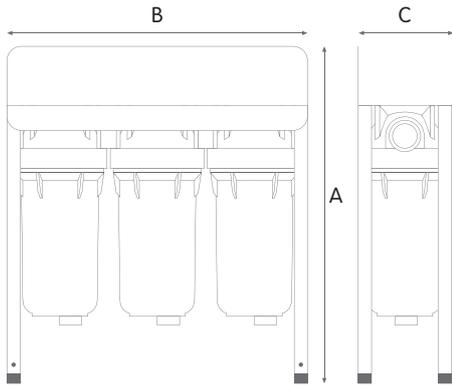
DP BIG F TRIO SANIC

WORKING CONDITIONS

Max working pressure _____ 8,3 bar (120 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.
 Clear bowl: PET with antimicrobial technology.
 Opaque bowl: reinforced polypropylene with antimicrobial technology.
 O-ring: EPDM.
 Breather-valve: body polypropylene, o-ring EPDM.
 Metal frame: varnished galvanized steel.



DP BIG F TRIO SANIC clear housings

HOUSINGS WITH PLASTIC BSP THREADS

CODE	MODEL	SUITABLE CARTRIDGE	IN/OUT	DIMENSIONS mm		
				A	B	C
SA17F3711	DP BIG F 10 TRIO - 1" IN SANIC	10"	1"	555	590	200
SA17F3911	DP BIG F 10 TRIO - 1"1/2 IN SANIC	10"	1"1/2	555	590	200
SA18F3711	DP BIG F 20 TRIO - 1" IN SANIC	20"	1"	805	590	200
SA18F3911	DP BIG F 20 TRIO - 1"1/2 IN SANIC	20"	1"1/2	805	590	200



HOUSINGS WITH PLASTIC NPT THREADS

CODE	MODEL	SUITABLE CARTRIDGE	IN/OUT	DIMENSIONS mm		
				A	B	C
SA17F3721	DP BIG F 10 TRIO - 1" NPT IN SANIC	10"	1"	555	590	200
SA17F3921	DP BIG F 10 TRIO - 1"1/2 NPT IN SANIC	10"	1"1/2	555	590	200
SA18F3721	DP BIG F 20 TRIO - 1" NPT IN SANIC	20"	1"	805	590	200
SA18F3921	DP BIG F 20 TRIO - 1"1/2 NPT IN SANIC	20"	1"1/2	805	590	200

DP BIG F TRIO SANIC BG grey housings

HOUSINGS WITH PLASTIC BSP THREADS

CODE	MODEL	SUITABLE CARTRIDGE	IN/OUT	DIMENSIONS mm		
				A	B	C
SA17F3712	DP BIG F 10 TRIO - 1" IN SANIC BG	10"	1"	555	590	200
SA17F3912	DP BIG F 10 TRIO - 1"1/2 IN SANIC BG	10"	1"1/2	555	590	200
SA18F3712	DP BIG F 20 TRIO - 1" IN SANIC BG	20"	1"	805	590	200
SA18F3912	DP BIG F 20 TRIO - 1"1/2 IN SANIC BG	20"	1"1/2	805	590	200



HOUSINGS WITH PLASTIC NPT THREADS

CODE	MODEL	SUITABLE CARTRIDGE	IN/OUT	DIMENSIONS mm		
				A	B	C
SA17F3722	DP BIG F 10 TRIO - 1" NPT IN SANIC BG	10"	1"	555	590	200
SA17F3922	DP BIG F 10 TRIO - 1"1/2 NPT IN SANIC BG	10"	1"1/2	555	590	200
SA18F3722	DP BIG F 20 TRIO - 1" NPT IN SANIC BG	20"	1"	805	590	200
SA18F3922	DP BIG F 20 TRIO - 1"1/2 NPT IN SANIC BG	20"	1"1/2	805	590	200