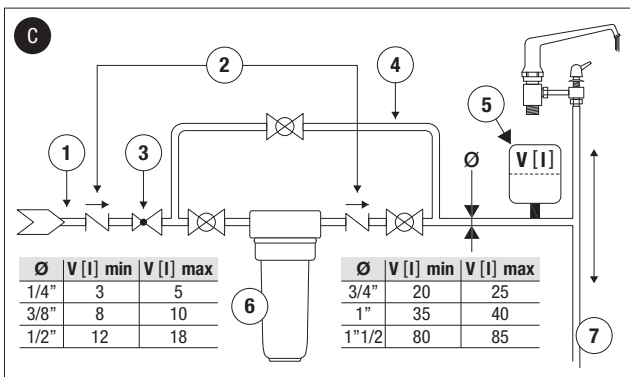
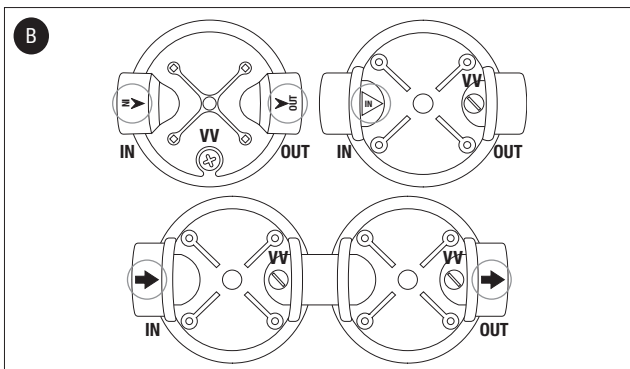
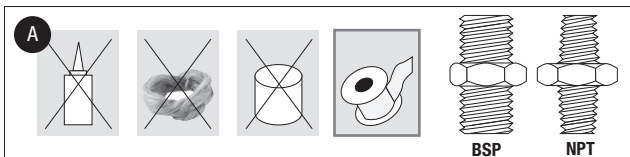


SANIC

WATER FILTERS WITH
ANTIMICROBIAL
TECHNOLOGY

WATER FILTERS WITH ANTIMICROBIAL TECHNOLOGY INSTRUCTIONS FOR INSTALLATION AND MAINTENANCE

- | | | |
|--------------|-----------------|----------------|
| 1. ITALIANO | 10. EESTI | 19. HRVATSKI |
| 2. ENGLISH | 11. SUOMI | 20. ROMÂNĂ |
| 3. FRANÇAIS | 12. SVENSKA | 21. TÜRKÇE |
| 4. DEUTSCH | 13. NEDERLANDS | 22. SRPSKI |
| 5. ESPAÑOL | 14. POLSKI | 23. РУССКИЙ |
| 6. PORTUGUES | 15. ČESKY | 24. УКРАЇНСЬКА |
| 7. ΕΛΛΗΝΙΚΑ | 16. SLOVENSKY | 25. العربية |
| 8. LIETUVIŲ | 17. MAGYAR | 26. فارسی |
| 9. LATVIJAS | 18. SLOVENŠČINA | 27. 中文 |



SANIC® is a registered trademark of ATLAS FILTRI srl

Manufacturer's identification: ATLAS FILTRI s.r.l.

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COMPANY WITH
MANAGEMENT SYSTEM
CERTIFIED BY DNV GL

■ ISO 9001 ■
■ ISO 14001 ■
■ OHSAS 18001 ■

Dear Customer, thanks for choosing this bacteriostatic product SANIC manufactured in Italy by Atlas Filtri®.

General direction for use

- Use only for filtration of water with pH from 6.5 to 9.5.
- In case of filtration of drinking water, do not use with unsafe water or with water of unknown quality without adequate disinfection before or after the filter.
- Keep protected from light, install under direct light only models with opaque bowl, marked as SANIC BG.
- Keep protected from back-flows with a non-return valve.
- Keep protected from water hammer with an anti-water hammer device (expansion vessel). See Installation lay-out for applicable devices (Fig. C).
- Do not install near to electric appliances.

WARNING

- **Respect the working conditions as shown in the sticker affixed to the product.**
- If the sticker is tampered, damaged, not legible or missing do not install and contact your Atlas Filtri dealer.

Installation guidelines

- Before the installation, check if the hydraulic system has been set-up according to the rules-of-the art in force.
- Install the products in sheltered rooms and protected from freeze and excessive heat.

Refer to figures:

- A** Applicable sealant and applicable fittings (depending on model).
- B** IN-OUT directions presentation and vent-valve (VV) location in different models.
- C** Installation lay-out:
 1. Municipal water mains | 2. Non-return valve | 3. Pressure reducer | 4. By-pass | 5. Anti-water hammer device (expansion vessel) - check from the table for the appropriate device volume (V) depending on piping diameter (Ø) | 6. Filtering of any model | 7. Other utilities

Installation and start-up

- Turn-off water mains.
- Avoid all kind of tensions by using original wall brackets as a support (ask your vendor for original ones if not included).
- The installation of a by-pass is recommended.
- Connect the inlet to the product's side with the indication IN and the outlet to the side with the indication OUT.
- Connect to pipes using cylindrical (parallel) fittings (BSP - ISO 228), possibly with flexible hoses.
- Connect to tapered (conical) fittings (ANSI/ASME B1.20.1) only if the product is marked with NPT on head, possibly with flexible hoses.
- Use only sealing tape as a sealant for the connections.
- If the product is supplied without cartridge/s, unscrew the housing bowl from head and insert the cartridge/s, lubricate the o-ring with the original lubricant LubriKit, then screw the bowl to head and tighten with original spanners (ask your vendor for original ones if not included).
- Turn-on water mains.
- Unscrew the vent-valve and wait for air purge, then screw and tighten the vent-valve.
- > Remark: after the installation, slowly turn on a water supply (tap) downstream the installed unit and let the water flow for at least 5 minutes before the use.

Maintenance

- Periodically clean the housing with cold water and a soft sponge. Replace the housing bowl every 5 years at least.
- Change the cartridge or wash cartridge clean depending on direction shown on the replacement packaging/leaflet/sticker.
- If not in use for long time: remove the cartridge; at re-starting: use a new cartridge.
- At re-start, check the housing tightening, if water leaks between bowl and head lubricate the o-ring with original lubricant LubriKit or change with a new o-ring (ask your vendor for original ones if not included).
- > Remark: after the maintenance, slowly turn on a water supply (tap) downstream the installed unit and let the water flow for at least 5 minutes before the use.

Filter Cartridge replacement

Follow regulations in force for the disposal of used cartridges/polyphosphate charges.

1. Before opening the housing turn-off water mains.
2. Release the pressure from the product by un-screwing the vent-valve.
3. Open the housing unscrewing the bowl from head.
4. Remove the used cartridge.
5. Wipe clean the filter housing with cold water and a soft sponge.
6. Open the new cartridge wrap and discard wrap. Carefully read the leaflet/sticker for directions and keep it for future reference.
7. Insert the new cartridge and place it into the housing.
8. lubricate the o-ring with original lubricant LubriKit or change with a new o-ring (ask your vendor for original ones if not included).
9. Tighten the housing bowl to the housing head using original spanners. Do not over-tighten.
10. Turn-on water mains.
11. Wait for air purge from the vent-valve, then screw and tighten the vent-valve.
- > Remark: after operation, slowly turn on a water supply (tap) downstream the installed unit and let the water flow for at least 5 minutes before the use.
- Use only SANIC original cartridges and spare parts. The use of non-original products voids the warranties.

The ranges of original filter cartridges are available on www.atlasfiltri.com

SANIC CARTRIDGES RANGE: check the reference from the label in the cartridge's plastic wrap. Life-span is intended as average duration depending on type of application, water flow and water quality. Use only with safe water, do not use if water quality is un-known. Follow regulations in force for the disposal of used cartridges.

FA SANIC - FA BIG SANIC

Wound polypropylene filtering medium: filtration from 1 to 100 micron of sand, scales, lime, rust, fine particles. Life-span: 6 months. Maintenance: none. Max temp. 45°C.

CPP SANIC - CPP BIG SANIC

"Melt-blown" polypropylene smooth filtering medium: high efficiency filtration from 1 to 50 micron of fine.

Warranties

- Keep the sticker placed onto the package to identify the product.
- For UE member Countries, warranty terms are applied as indicated by the Directive 1999/44/CE and 2011/83/UE. For extra UE Countries, the product is granted by a limited warranty for 12 months from the date of purchase proven by a regular receipt. The liability of Atlas Filtri srl is limited solely to the replacement of proven defective housing, excluding shipping, installation labor or other repair costs. No warranty is given on filtration or anti-scale performances as it may vary with local water conditions and water consumption.
- For any controversy whatsoever, Atlas Filtri srl elects the Court of Padova as the competent Bar, with the application of the Italian Regulations and Laws.