

SANIC

 POWERED BY
MICROBAN[®]


MAINTENANCE

Replace the lamp every 9000hrs operation (yearly)

Ensure the quartz sleeve is clean and clear to ensure UV transmittance for effective operation

Clean or replace filters every 12 months OR when the difference between inlet and outlet pressure approaches 1 bar (pressure drop)

PRODUCT DETAILS

The Atlas BIG F PRO SANIC is an advanced two-stage filtration system with UV treatment designed for sediment removal and comprehensive defense against harmful microorganisms in the water supply. SANIC features Microban silver-based bacteriostatic technology intergrated into the housings and into the sediment cartridges providing continuous antimicrobial protection by inhibiting bacterial growth within the filtration components. The UV lamp inactivates harmful microorganisms to prevent illness. SANIC ensures optimal hygiene standards throughout the system's operational life.

SYSTEM COMPONENTS

- Atlas Filtri DP 10" BIG SANIC housings with drain plugs
- 10" BIG, 25 micron coarse filtration cartridge
- 10" BIG, 1 micron fine filtration cartridge
- 56W LPHO lamp
- Pressure gauges to monitor filter condition
- Fused ballast with lamp countdown timer
- Weather resistant, lockable cover

SPECIFICATIONS

POWER SUPPLY	110 - 240V AC 50/60 Hz
POWER CABLE	2m
PROTECTION CLASS	IP54
POWER CONSUMPTION	61W
OPERATING TEMP	4 - 45 deg C
MAX PRESSURE	8.3 bar
UV LAMP	56W LPHO
LAMP LIFE	9000 hours
COUNTDOWN TIMER	Resettable 365 days
FLOW @ 40MJ/CM2	54 l/min
FLOW @ 30MJ/CM2	70 l/min
HOUSINGS	10" BIG SANIC
COARSE PRE FILTER (S1)	10" BIG 25 micron melt blown
FINE PRE FILTER (S2)	10" BIG 1 micron melt blown
INLET	1" BSP F
OUTLET	1" BSP M
SHIPPING WEIGHT	20kg
DIMENSIONS MM	722W x 790H x 205D