

SANIC

 POWERED BY
MICROBAN[®]


MAINTENANCE

Replace the lamp every 9000 hours of 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 defence against harmful micro-organisms in the water supply. SANIC features Microban silver-based bacteriostatic technology integrated 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 20" BIG SANIC housings with drain plugs
- 20" BIG 25-micron coarse filtration cartridge
- 20" BIG 5-micron carbon cartridge
- 20" BIG 1-micron fine filtration cartridge
- 67W 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	73W
OPERATING TEMP	4 - 40 deg C
MAX PRESSURE	8.3 bar
UV LAMP	67W LPHO
LAMP LIFE	9000 hours
COUNTDOWN TIMER	Resettable 365 days
FLOW @ 40MJ/CM2	72 l/min
FLOW @ 30MJ/CM2	95 l/min
HOUSINGS	20" BIG SANIC
COARSE PRE-FILTER (S1)	20" BIG 25-micron meltblown
FINE PRE-FILTER (S2)	20" BIG 5-micron carbon
FINE PRE-FILTER (S3)	20" BIG 1-micron meltblown
INLET / OUTLET	1" BSP F / 1" BSP M
SHIPPING WEIGHT	22kg
DIMENSIONS MM	906W x 857H x 205D