

PRODUCT DETAILS

The Atlas BIG F PRO is an easy to install two stage filtration system with UV treatment, for the removal of sediment and for protection against from harmful micro-organisms that may be in the water supply.

The UV lamp inactivates harmful microorganisms to prevent illness

The BIG F PRO 156-C uses a 5 micron carbon block filter cartridge to address taste and odour issues.

Watermark certification 022909

SYSTEM COMPONENTS

- Atlas Filtri DP 10" BIG Blue housings with drain plugs
- 10" BIG 20 micron coarse filtration cartridge
- 10" BIG, 5 micron carbon block cartridge filter
- 56W LPHO lamp
- Pressure guages 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	20" BIG Blue
COARSE PRE FILTER (S1)	10" BIG 20 micron pleated
FINE PRE FILTER (S2)	10" BIG 5 micron carbon block
INLET	1" BSP F
OUTLET	1" BSP F
SHIPPING WEIGHT	21kg
DIMENSIONS MM	722W x 790H x 205D



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)