

## 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

Watermark certification 022909

## SYSTEM COMPONENTS

- Atlas Filtri DP 20" BIG Blue housings with drain plugs
- 20" BIG, 20 micron coarse filtration cartridge
- 20" BIG, 1 micron polyspun fine filtration cartridge
- 56W LPHO lamp
- Pressure gauges to monitor filter condition
- Fused ballast with lamp countdown timer
- Weather resistant, lockable cover

## SPECIFICATIONS

<b>POWER SUPPLY</b>	110 - 240V AC 50/60 Hz
<b>POWER CABLE</b>	2m
<b>PROTECTION CLASS</b>	IP54
<b>POWER CONSUMPTION</b>	61W
<b>OPERATING TEMP</b>	4 - 45 deg C
<b>MAX PRESSURE</b>	8.3 bar
<b>UV LAMP</b>	56W LPHO
<b>LAMP LIFE</b>	9000 hours
<b>COUNTDOWN TIMER</b>	Resettable 365 days
<b>FLOW @ 40MJ/CM2</b>	54 l/min
<b>FLOW @ 30MJ/CM2</b>	70 l/min
<b>HOUSINGS</b>	20" BIG Blue
<b>COARSE PRE FILTER (S1)</b>	20" BIG 20 micron pleated
<b>FINE PRE FILTER (S2)</b>	20" BIG 1 micron melt blown
<b>INLET</b>	1" BSP F
<b>OUTLET</b>	1" BSP M
<b>SHIPPING WEIGHT</b>	22kg
<b>DIMENSIONS MM</b>	722W x 806H x 205D



WaterMark

## 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)