

IP 54
Control Panel



Digital
Monitor display



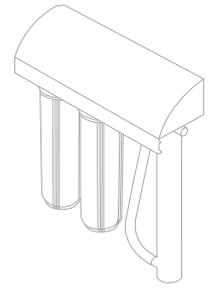
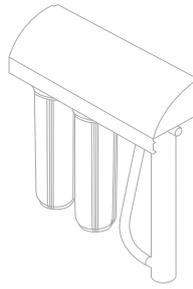
Days meter
for lamp life control



Acoustic alarm
for lamp
replacement

BIG F PRO

Atlas **BIG F PRO** is an easy to install two stage filtration system with UV treatment, for the removal of sediment and for water purification by means of UV-C radiation. **UV-C treatment** is a physical disinfection treatment for the inactivation of microorganisms in water.



| | | | |
|-------------------------|---|---|---|
| Filtration-stage 1 | 20 µm | 20 µm | 20 µm |
| Filtration-stage 2 | 5 µm | 5 µm | 5 µm |
| Cartridges | TS 10" BIG 20 µm CARBON BLOCK 10" BIG 5 µm | TS 20" BIG 20 µm CARBON BLOCK 20" BIG 5 µm | TS 20" BIG 20 µm CARBON BLOCK 20" BIG 5 µm |
| Inlet/outlet size | 1" | 1" | 1" |
| Shipping weight | 20 Kg | 22 Kg | 22 Kg |
| Max working temperature | 45 °C | 45 °C | 45 °C |
| Max working pressure | 8,3 bar | 8,3 bar | 8,3 bar |
| Flowrate | 54 lpm (40mJ/cm ²) | 70 lpm (30mJ/cm ²) | 95 lpm (30mJ/cm ²) |
| Total consumption | 61 W | 61 W | 73 W |
| Metal frame | Varnished galvanized steel with key lock | Varnished galvanized steel with key lock | Varnished galvanized steel with key lock |

UV LAMP GENERAL INFORMATION

| | | | |
|-------------------|------------|------------|------------|
| UVC transmittance | 95% - 1 cm | 95% - 1 cm | 95% - 1 cm |
|-------------------|------------|------------|------------|

UV REACTOR

| | | | |
|----------------------|---------------------|---------------------|---------------------|
| Material | Stainless Steel 304 | Stainless Steel 304 | Stainless Steel 304 |
| Connections | Thread 1" M | Thread 1" M | Thread 1" M |
| Max working pressure | 8,3 bar | 8,3 bar | 8,3 bar |
| Protection class | IP 54 | IP 54 | IP 54 |

UV LAMP

| | | | |
|------------|-----------------|-----------------|-----------------|
| Lifespan | 9000 hrs | 9000 hrs | 9000 hrs |
| Lamp power | 56 W | 56 W | 67 W |
| Type | HO low pressure | HO low pressure | HO low pressure |

CONTROL PANEL

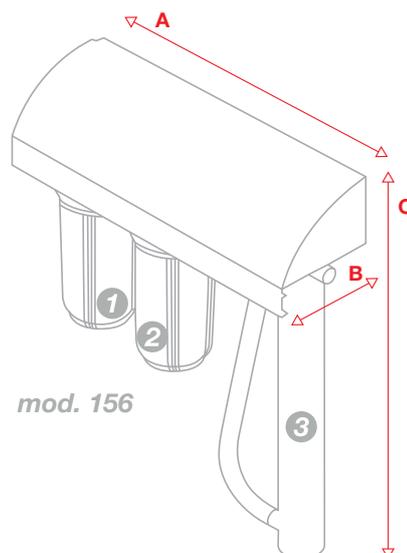
| | | | | | | | |
|-----------------------|-----------------------|-------------|----------------------|------------------|---------|--------------|-----------------------|
| Material | Thermoplastic | Dimension | 218x113x60 mm | Protection class | IP 64 | Power supply | 110-240 V - 50/60 Hz |
| Power cable | 2 mt | Feed plug | AUS Type I | Monitor display | Digital | Days meter | For total system life |
| Resettable days meter | For lamp life control | Audio alarm | With silence options | | | | |

DP BIG DUO filter housing

mod. 156

stage1

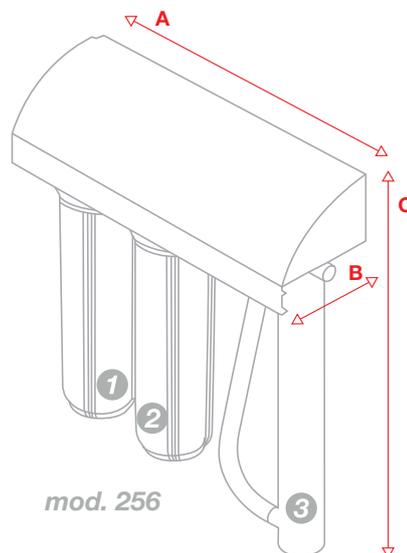
stage2



A = 722 mm
B = 205 mm
C = 790 mm

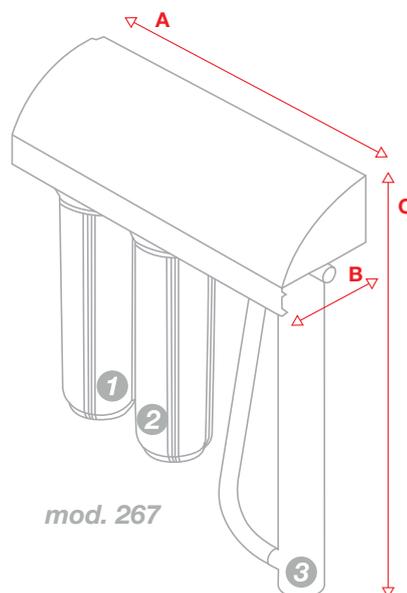
mod. 156

mod. 256 / 267



A = 722 mm
B = 205 mm
C = 806 mm

mod. 256



A = 722 mm
B = 205 mm
C = 870 mm

mod. 267

UV lamp stage3

mod. 156/256

56 W

mod. 267

67 W

We value
what really
matters.
Water



IT'S MADE IN ITALY