

D10 Series

FILTRATION AND DISINFECTION MODULE

For control of bacteria, bad taste and odour as well as sediment such as dirt, rust, sand, hard water minerals, clay etc.

DUAL STAGED SEDIMENT FILTER + AUTO BACKWASHING + UV DISINFECTION

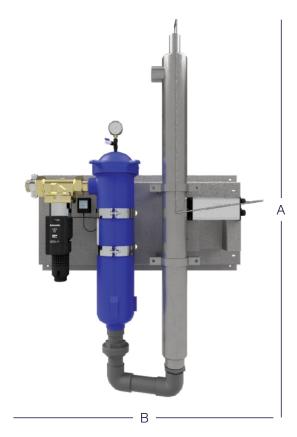


- **Plug & Play** Compact, pre-packaged design ensures quick and easy installation. Supplied fitted to backboard, minimising footprint.
- Automatic Backwash Filter Complete with Timer Control with 100um stainless steel screen quality German design and manufacture.
- Durable Reinforced polypropylene housing, complete with 5 micron washable sediment filter
- Maximum Bacteria Kill Utilises high output, eco-friendly UV disinfection technology to ensure efficiency
- · Optional Weatherproof, lockable floor-mount enclosure with HD powder-coat finish



D10 Series

PLANS/DRAWINGS



SPECIFICATIONS

PRODUCT CODE				
D00301501				
FLOW RATES				
Max flow rate	300L/m (18.0m3/h)			
OPERATING PRESSURES				
Max pressure	690 kPa			
CONNECTIONS				
Inlet/Outlet	2"BSP (50mm)			
POWER				
Power supply	2 x 10 Amp GPO			
TEMPERATURE				
Max temperature	45°C			

1200	1000	250					
* Additional 1100mm required for removal of UV lamps							
OPTIONAL WEATHERPROOF ENCLOSURE DIMENSIONS (MM)							
Height (A)	Width (B) Depth (C)					
1620	1000	400					
REPLACEMENT ELEMENTS							
Sediment Cartridge S10100502 (5um)							

INSTALLED DIMENSIONS (MM)

Width (B)

Depth (C)

Height (A)

UV Lamp

UV Thimble

UV Thimble O-Ring

Disclaimer. Southland Filtration reserves the right to, at any time change any details of design, specifications and performance figures of any published data.



LL180-S4

QD121028

O28-ST



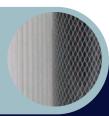
D300

FILTRATION & DISINFECTION MODULE

For control of bacteria, bad taste and odour as well as sediment such as dirt, rust, sand, hard water minerals, clay etc.



TRIPLE STAGED SEDIMENT
FILTERS + AUTO BACKWASHING
+ UV DISINFECTION



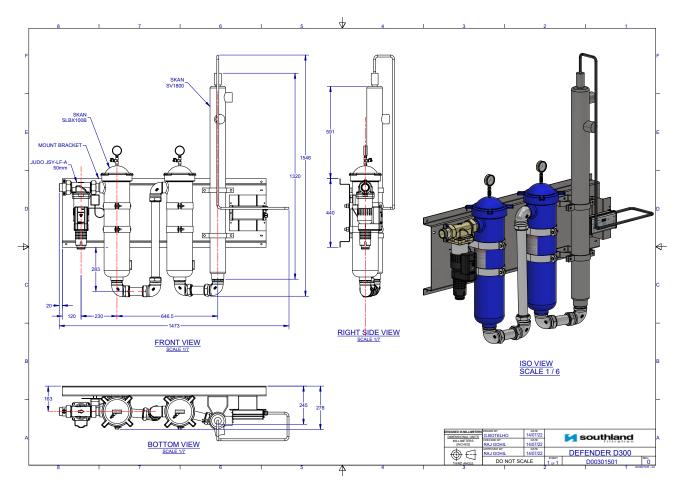
FEATURES

- Modular Design Pre-packaged design ensure quick and easy installation.
- Plug & Play Compact, pre-packaged design ensures quick and easy installation. Supplied fitted to backboard, minimising footprint.
- Automatic Backwash Filter Complete with Timer Control with 100um stainless steel screen quality German design and manufacture.
- Multiple Stages dual bag filter housings complete with 20 and 5 micron washable sediment filters
- Maximum Bacteria Kill Utilises high output, eco-friendly UV disinfection technology to ensure maximum bacteria kill



D300 Series

PLANS/DRAWINGS



SPECIFICATIONS

PRODUCT CODE				
D00500504				
FLOW RATES				
Max flow rate	300L/m (18.0m3/h)			
OPERATING PRESSURES				
Max pressure	600kPa			
CONNECTIONS				
Inlet/Outlet	2"BSP (50mm)			
POWER				
Power supply	2 x 10 Amp GPO			
TEMPERATURE				
Max temperature	45°C			

INSTALLED DIMENSIONS (MM)					
Width (A)	Height (B)	Depth (C)	Lid open (D)		
1180	1500	350	N/A		
REPLAC	EMENT ELE	MENTS			
Sediment (Cartridge	20um & 5um filter bags			
Carbon Cartridge		1um, 5um, 20um, 50um (Refer to pricelist)			
Quartz Thi	mble O-Ring	N/A			
UV Thimble	e O-Ring	O28-ST			
UV Lamp		LL-180-S4			
UV Thimble	е	QD121028			
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