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D7 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.

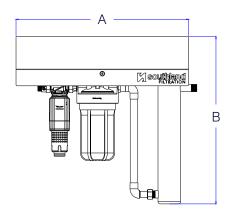
DUAL STAGED SEDIMENT FILTER + AUTO BACKWASHING + UV DISINFECTION

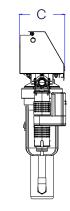
FEATURES

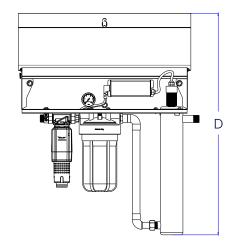
- Modular Design Pre-packaged design ensure quick and easy installation.
- Plug & Play Compact, pre-packaged design ensures quick and easy installation.
 Supplied fitted to backboard, minimising footprint.
- Automatic Backwash Filter Complete with Timer Control with 100um stainless steel screen quality German design and manufacture.
- Durable Reinforced polypropylene housing, complete with 5 micron washable sediment filter
- Maximum Bacteria Kill Utilises high output, eco-friendly UV disinfection technology to ensure maximum bacteria kill
- Protective Cover Streamline powder-coated galvanised cover for weather
 and security protection



D7 Series PLANS/DRAWINGS











SPECIFICATIONS

PRODUCT CODE	
D00300501	
FLOW RATES	
Max flow rate	60L/m (5.4m ³ /h)
OPERATING PRESSUR	ES
Max pressure	830 kPa
CONNECTIONS	
Inlet/Outlet	1"BSP (25mm)
POWER	
Power supply	1 x 10 Amp GPO
TEMPERATURE	
Max temperature	45°C

INSTALLED DIMENSIONS (MM)			
Width (A)	Height (B)	Depth (C)	Lid open (D)
780	755	205	1060
REPLAC	EMENT ELE	EMENTS	
Sediment (Cartridge	S10100502	(5um)
UV Lamp		LL053A-S4	1
UV Thimbl	е	QDO60025	5
Thimble O	-Ring	OR25-SK	

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



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D8-A 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.

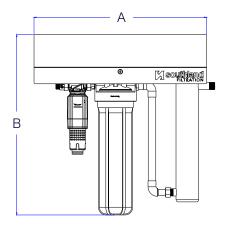
DUAL STAGED SEDIMENT FILTER + AUTO BACKWASHING + UV DISINFECTION

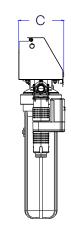
FEATURES

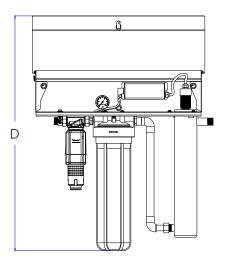
- Modular Design Pre-packaged design ensure quick and easy installation.
- **Plug & Play** Compact, pre-packaged design ensures quick and easy installation. Supplied fitted to backboard, minimising footprint.
- Automatic Backwash Filter Complete with Timer Control with 100um stainless steel screen quality German design and manufacture.
- Durable Reinforced polypropylene housing, complete with 5 micron washable sediment filter
- Maximum Bacteria Kill Utilises high output, eco-friendly UV disinfection technology to ensure maximum bacteria kill
- Protective Cover option Streamline powder-coated galvanised cover for weather and security protection



D8-A Series PLANS/DRAWINGS











SPECIFICATIONS

PRODUCT CODE	
D00300502	
FLOW RATES	
Max flow rate	120L/m (7.2m3/h)
OPERATING PRESSUR	RES
Max pressure	830 kPa
CONNECTIONS	
Inlet/Outlet	1"BSP (25mm)
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)
780	815	205	1060
REPLAC	EMENT ELE	EMENTS	
Sediment (Cartridge	S15201002	? (5um)
UV Lamp		LL053A-S	4
UV Thimbl	e	QD060025	5
Thimble O	-Ring	OR25-SK	

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D9 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.



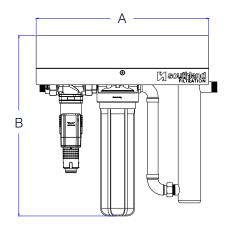
DUAL STAGED SEDIMENT FILTER + AUTO BACKWASHING + UV DISINFECTION

FEATURES

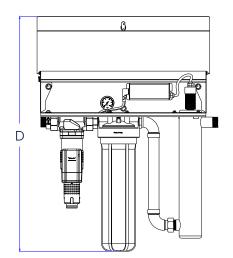
- Modular Design Pre-packaged design ensure quick and easy installation.
- **Plug & Play** Compact, pre-packaged design ensures quick and easy installation. Supplied fitted to backboard, minimising footprint.
- Automatic Backwash Filter Complete with Timer Control with 100um stainless steel screen quality German design and manufacture.
- Durable Reinforced polypropylene housing, complete with 5 micron washable sediment filter
- Maximum Bacteria Kill Utilises high output, eco-friendly UV disinfection technology to ensure maximum bacteria kill
- Protective Cover option Streamline powder-coated galvanised cover for weather and security protection



D9 Series PLANS/DRAWINGS



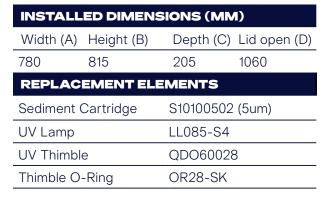






SPECIFICATIONS

PRODUCT CODE	
D00301001	
FLOW RATES	
Max flow rate	180L/m (10.8m3/h)
OPERATING PRESSURI	ES
Max pressure	830 kPa
CONNECTIONS	
Inlet/Outlet	11⁄2"BSP (40mm)
POWER	
Power supply	2 x 10 Amp GPO
TEMPERATURE	
Max temperature	45°C



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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.

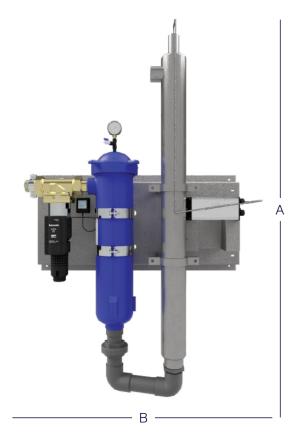
DUAL STAGED SEDIMENT FILTER + AUTO BACKWASHING + UV DISINFECTION

FEATURES

- **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 PRESSUR	ES
Max pressure	690 kPa
CONNECTIONS	
Inlet/Outlet	2"BSP (50mm)
POWER	
Power supply	2 x 10 Amp GPO
TEMPERATURE	
Max temperature	45°C

INSTALLED D	IMENSION	S (MM)
Height (A)	Width (B)	Depth (C)
1200	1000	250
* Additional 1100mm	required for rer	moval of UV lamps
OPTIONAL W		
ENCLOSURE	DIMENSION	IS (MM)
Height (A)	Width (B)	Depth (C)
1620	1000	400
REPLACEME		ITS
Sediment Cartri	dge S10 ⁻	100502 (5um)
UV Lamp	LL18	30-S4
UV Thimble	QD1	21028
UV Thimble O-R		S-ST

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