

## AM 200 3"

# AUTOMATIC BACKWASH FILTER

A compact, durable filtration system delivering exceptional 3–6 micron protection with rapid self-cleaning performance and minimal maintenance.



#### SEAWATER FILTER

### **FEATURES**

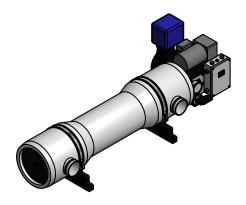
- **Exceptional filtration:** 3–6 micron screen protects pumps and equipment without daily maintenance.
- Space-smart modular design: Installs easily in tight or complex spaces, ideal for ships and plant rooms.
- Fast, automatic backwash: Cleans in just 6 seconds without stopping system flow, using minimal water.
- Quick screen swaps: Replace filter screens in minutes — reduces downtime and labour costs.

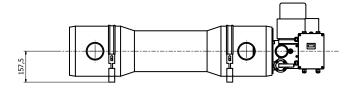
- Maintenance-free & eco-friendly:
   No disposable bags or cartridges lower waste, lower cost.
- Built to last: FRP-reinforced body provides corrosion resistance and long service life.
- Premium stainless steel screen: Super duplex steel ensures strength, durability, and reliability.

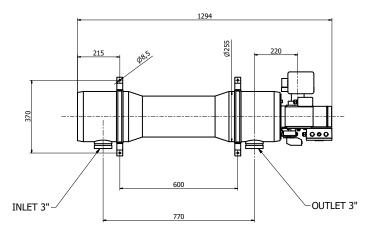


# **PLANS/DRAWINGS**









# **OPERATIONAL REQUIREMENTS**

PRODUCT CODE	
S25200501	
FLOW	
Service Flow (Lpm)	1000
Backwash Flow (Lpm)	200
PRESSURE	
Min Operating Pressure	200kPa
Max Operating Pressure	1000kPa
CONNECTIONS	
Inlet/Outlet Connection size	87.88mm BSPM (3")
Drain Connection Size	50mm (2") Hose Barb

TEMPERATURE (°C)	
Temperature Range	0°C - 70°C
WEIGHT (KG)	
Approximate Operating Weight	90kg filled
POWER	
Power Supply	1 x GPO 230V, XXAmp
DIMENSIONS (MM)	
Width	1294
Depth	500
<del></del>	300
Height	400
Height Service Clearance D	

1225V1.0

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

