

SIDESTREAM FILTRATION MINI PLUS



SIDESTREAM filtration systems are transformative for water treatment in cooling towers and closed-loop heating and cooling systems. Designed for optimal energy and water efficiency, they reduce environmental impact while providing a complete, reliable treatment solution in a single, efficient package. Suitable across multiple sectors, these systems deliver exceptional performance and dependability.

"Untreated system water can reduce energy efficiency by over 30%"

The **Mini Plus** is a side stream filtration and dosing unit designed for heating and cooling water systems up to **90,000 litres**. Made from polished stainless steel, it effectively removes magnetic and non-magnetic debris, ensuring improved system efficiency and reduced maintenance. It features a 5.5L dosing pot, automatic air vent, and high-capacity filtration down to 0.5 microns. Built for durability and compliance with industry standards, it enhances system performance while simplifying installation and servicing.

"Reduces corrosion, scaling, and biological growth, helping HVAC systems, cooling towers, and chillers last 20–30% longer"

Features



High Filtration Efficiency Removes particles down to 0.5 microns using four anti-microbial polypropylene cartridge filters.



Large Dosing Pot Capacity 250-liter capacity for efficient chemical dosing and water treatment.



Enhances system reliability Stainless-Steel Construction built with 304/316 stainless steel and ATEX certification for enhanced reliability.



Automatic Air Vent Eliminates micro-bubbles, reducing noise and preventing system stress.



Advanced Magnetic Filtration Eighteen 8,500 Gauss Neodymium magnets capture ferrous debris for superior protection.



Easy Installation & Maintenance Floor-mounted with a robust frame and quick-access filter servicing.

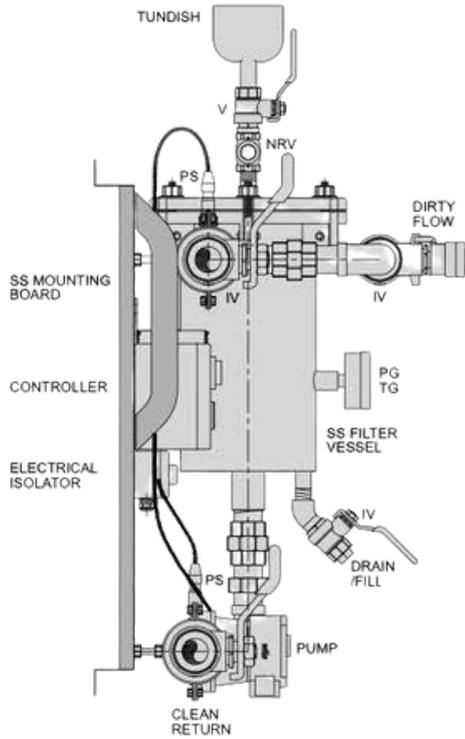


Wide Operating Range Handles system volumes up to 900,000 litres with temperatures up to 110°C.

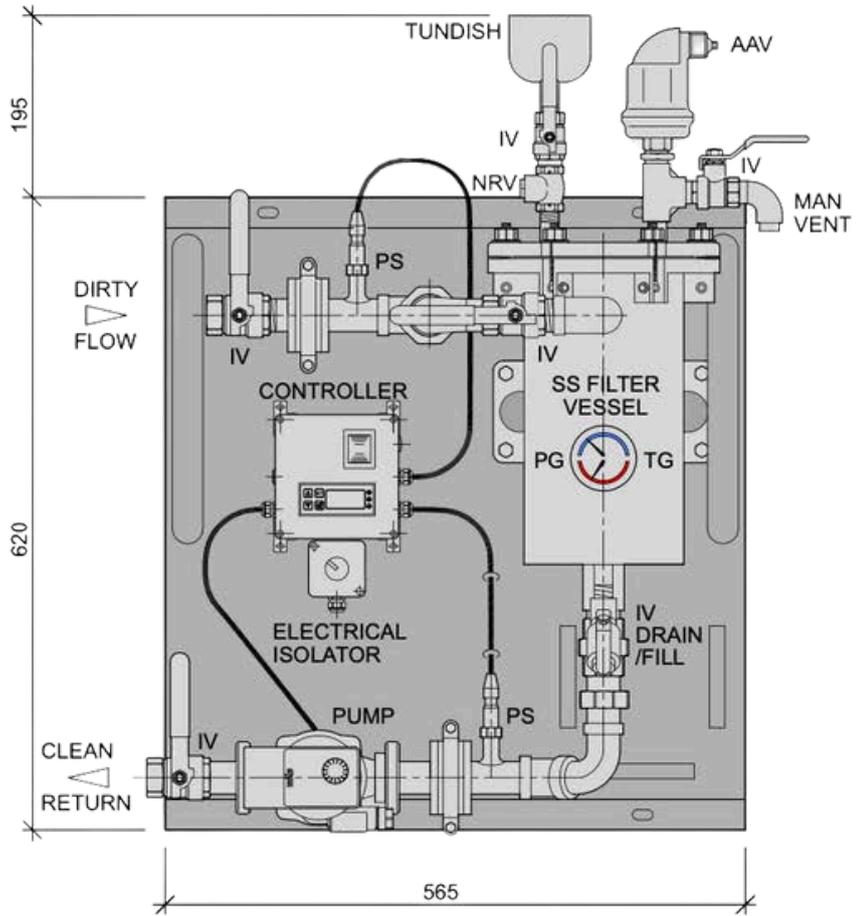


Industry Compliance Fully meets BSRIA guidelines for filtration, dosing, corrosion control, and bacterial prevention.

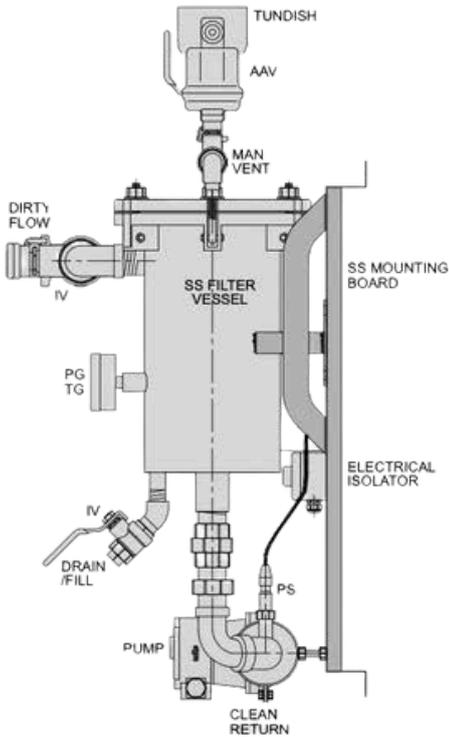
LEFT SIDE VIEW



FRONT VIEW



RIGHT SIDE VIEW



TOP VIEW

