MYWATER SOLUTIONS

SIDESTREAM FILTRATION MIDI

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 **Midi** is a high-capacity side stream filtration and dosing unit designed for heating and cooling systems up to **375,000 litres**. It features a **24L dosing pot**, advanced magnetic and anti-microbial filtration, and an automatic air vent to enhance system efficiency. Built with durable stainless-steel components, it effectively removes contaminants, reducing maintenance and improving system performance. With easy installation and servicing, it provides a reliable solution for water treatment in large-scale applications.

"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.

Dosing Pot Capacity 24-litre 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 375,000 litres.

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

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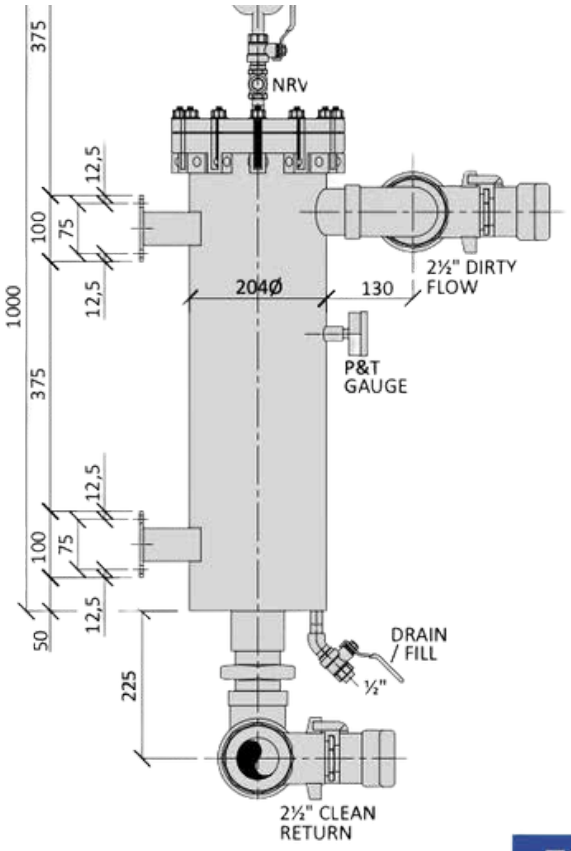
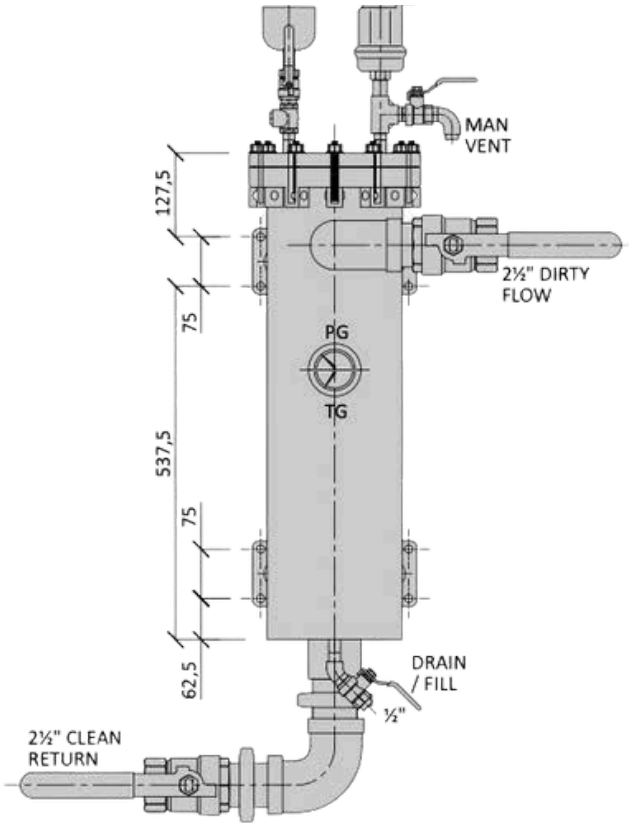
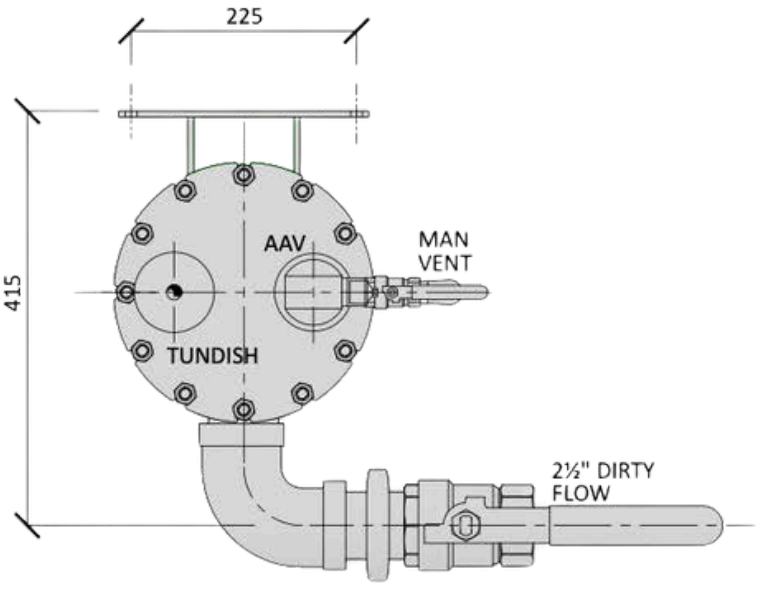
SIDESTREAM FILTRATION MIDI

SIDE VIEW



FRONT VIEW



TOP VIEW