



SEP premium OIL/WATER SEPARATION CONDENSATE MANAGEMENT SYSTEMS

PRODUCT CATALOG

WHAT IS SEPREMIUM?

SEPREMIUM is a multi-stage oil/water separation system designed to remove compressor lubricants from condensate and produce clean, compliant discharge water (<10 ppm).

Supports all lubricants:

- Mineral
- Synthetic
- Polyglycol
- Stable emulsions

Works with ANY drain system.

Why You Need an Oil/Water Separator

- Environmental law requires treatment of oily condensate
- 95% of condensate is water — separating oil reduces waste disposal costs
- Prevents storage of hazardous waste
- Avoids environmental fines
- Supports ISO-14000 environmental management



HOW IT WORKS

1. Depressurisation Chamber

Air is removed from the incoming condensate to ensure stable flow through the filtration stages.

2. Primary Polypropylene Element

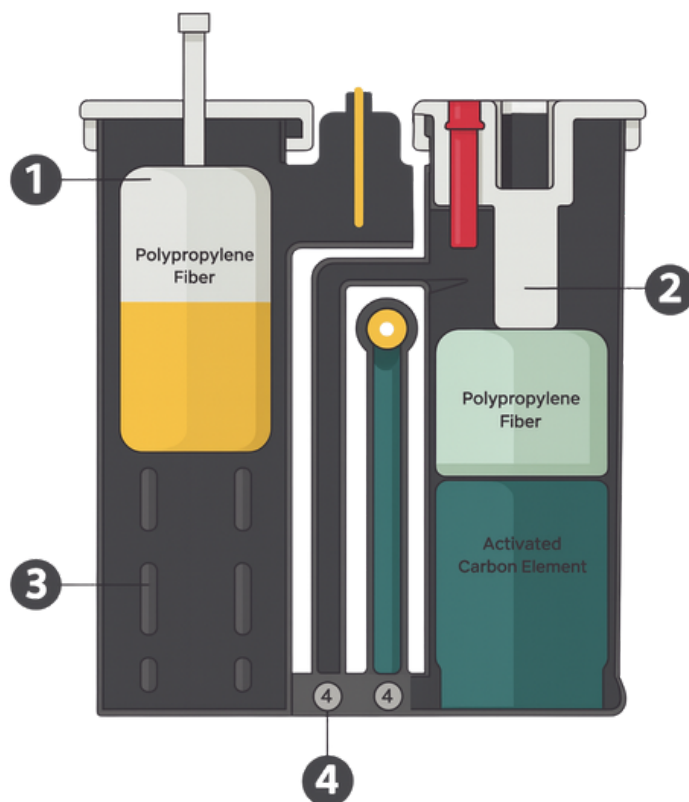
The floating adsorption media captures the majority of the oil droplets and emulsified lubricants.

3. Secondary + Carbon Element

Further removes remaining oil and polishes the water using activated carbon.

4. Clean Water Outlet

The final output delivers water with <10 ppm hydrocarbons, compliant with environmental discharge regulations.



Key Benefits of SEPREAM Filtration

- Ensures legal compliance for condensate discharge
- Removes all common compressor lubricants
- Stable performance even with high inlet oil loads
- No standing water tanks required
- Easy, fast element replacement
- Works with any timed, zero-loss, or electronic drain
- Designed for long service life and low maintenance
- Produces environmentally safe <10 ppm discharge water

THE SEPREMIUM RANGE (2–60 M³/MIN)

A complete oil / water separation range for small, medium, and large compressed air systems.

The SEPREMIUM range provides reliable and efficient oil-water separation for every compressor installation, from compact workshop units to high-capacity industrial systems.

Each model is engineered for long service life, simple maintenance, and consistently clean discharge water below 10 ppm. With robust construction and proven multi-stage filtration, SEPREMIUM units deliver dependable environmental compliance and trouble-free operation across all compressor types.

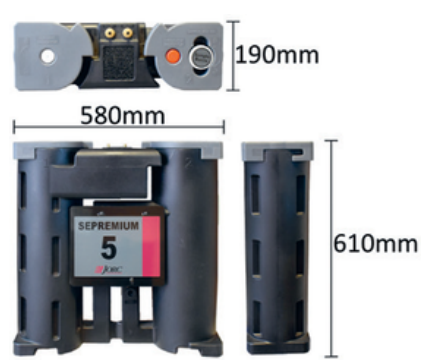
SEPREMIUM 2



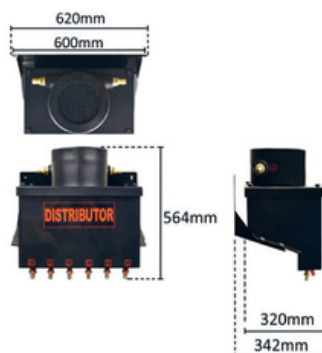
SEPREMIUM 3.5



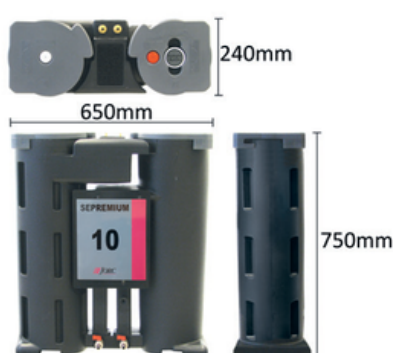
SEPREMIUM 5



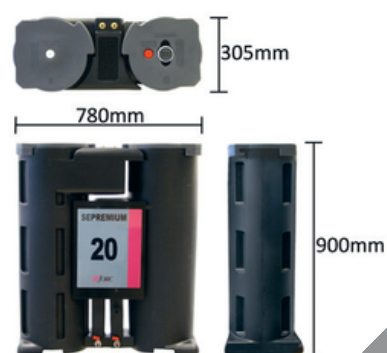
SEPREMIUM 10



SEPREMIUM 20



SEPREMIUM 30





INNOVATIVE CONDENSATE MANAGEMENT

We supply, maintain and service high-quality compressed air systems.

Dependable Systems & Professional Service

Cleaner, safer condensate management — backed by industry expertise.

For over 25 years, Winelands Compressors has provided reliable air and condensate solutions to industrial and commercial clients across South Africa. Our focus is delivering proven technology, expert guidance, and long-term system reliability.

Your trusted partner in condensate treatment solutions.

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