

STEAM CIRCUIT

Optimized Performance, Safety, and Pellet Quality

LE GARREC



FLUID SYSTEMS
DESIGNER AND
MANUFACTURER

Product Description

Le Garrec's steam circuit is a preassembled solution designed to deliver regulated, safe, and efficient steam supply to pellet presses. Its modular design and high-quality components ensure continuous production, reduced energy consumption, and improved pellet quality.



Key Advantages

Elimination of blockages

Ensures stable and continuous steam flow.

Energy efficiency

Fine regulation reduces steam waste and operating costs.

Enhanced pellet quality

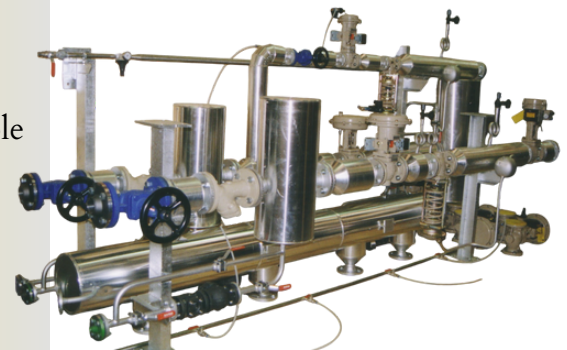
Controlled steam improves cohesion and durability.

Increased safety

Isolation valves, steam traps, and pressure sensors ensure reliable operation.

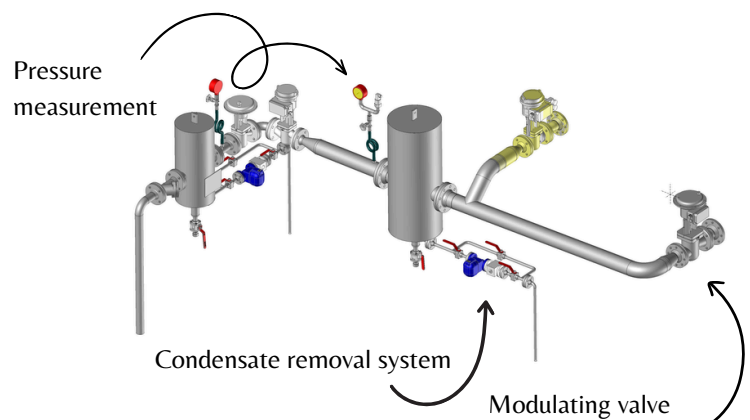
Quick installation

Modular, preassembled design for fast commissioning.



Technical Highlights

- European-grade materials and components.
- Compact, modular construction.
- Accurate pressure monitoring.
- Safe maintenance with isolation valves.
- Integrated condensate removal system.
- Long service life – corrosion and heat resistant.



Steam Manifold – Reliable and Efficient Distribution

The steam manifold is a central component of the steam network. It ensures uniform steam flow distribution to various usage points, guaranteeing system stability and performance.

Technical Highlights

European quality materials

Designed to operate in demanding industrial environments, meeting durability and corrosion resistance standards for long service life

Uniform steam distribution

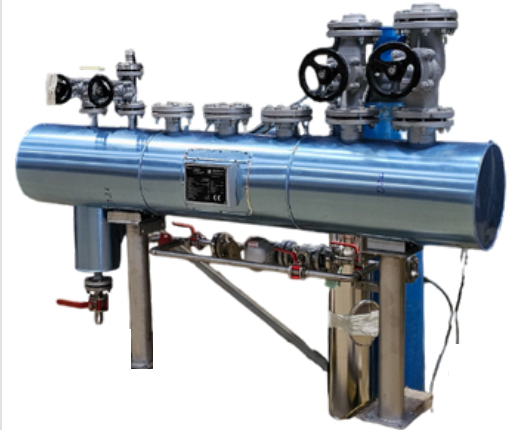
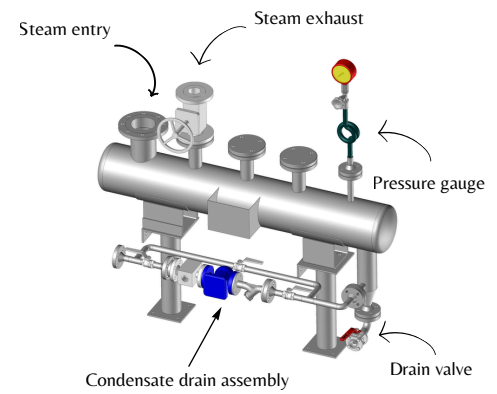
Ensures consistent and controlled steam supply to all usage points

Modular configuration

Available with or without valves to suit the specific needs of your steam network

Simplified installation

Delivered preassembled for fast and secure on-site setup



Why Choose Le Garrec

- Over 40 years of expertise in fluid process engineering.
- Turnkey solutions from design to commissioning.
- Proven international references and European quality.
- Reliable, innovative, and easy-to-integrate systems.
- Expert support at every project stage.



Contact Us

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