

Centralized logistics operations for improved customer service

Hydrothermal components company Potermic has consolidated two warehouses into one to optimize its production and logistics processes.

Country: **Spain** | Sector: **component & machinery manufacturers**



With over three decades of experience, Potermic is a Spanish distributor of hydrothermal accessories. The company offers a wide range of products, including safety valves, solenoid valves for fluids, motorized valves, filters, thermometers, flow regulators, expansion tanks, pressure groups, and regulation and control accessories. Potermic provides sustainable, efficient solutions aligned with current trends in energy savings and environmental protection.

- » **Founded: 1989**
- » **SKUs in stock: 4,500+**

“We’re a sound, resilient organization with a proven track record of stable, continuous growth. Recently, we centralized our logistics operations in a single warehouse. Through this strategic change, we can now provide higher quality service to our customers, with immediate turnaround times,” says Martín Pozo, General Manager of Potermic.

The hydrothermal components distributor’s facility in Pallejà (Spain) houses one of the largest inventories in the sector. “We stock more than 4,500 items, and our priority is to provide fast logistics service,” says Pozo.

Potermic[®]
COMPONENTES HIDROTÉRMICOS

CHALLENGES

- **Centralize logistics operations** in a single facility to enhance customer service.
- Gain more **accurate inventory control**.

SOLUTIONS

- **Mini-load system (AS/RS for boxes).**
- **Easy WMS warehouse management system.**
- **Multi-Carrier Shipping Software.**
- **Movirack mobile racking system.**
- **Pallet racks.**

BENEFITS

- **Supply of components to production** and reduced order fulfillment costs.
- **Complete traceability of 4,500 SKUs** of various sizes and turnovers.





This product-to-person technique shortens picking times.

The Multi-Carrier Shipping Software module organizes packing and labeling to streamline pre-transportation processes. This Easy WMS functionality optimizes shipments by integrating with delivery agencies, providing them with the necessary documentation. As a result, when carriers arrive at the facility, they merely have to pick up the goods and load them onto the truck.

Growth and diversification

Potermic is a business committed to continuously improving its logistics processes. By automating and digitalizing its warehouse, it has optimized space, reduced errors, increased productivity, and ensured product traceability. The hydrothermal components company is now ready to adapt easily to market demands and continue providing its customers with quality service.

Easy WMS classifies Potermic's 4,500-plus SKUs based on their size, supplier, and arrival date

ly, making these tasks speedier and safer. "We automated our intralogistics operations to leverage available space and bring down order processing costs," says Pozo. Just 1,507 ft² provide a capacity for 5,200 boxes containing small items.

Distribution across three countries

The Easy WMS warehouse management system intervenes in all operations. These include order fulfillment and distribution to clients in Spain, Portugal, and Andorra. "We've gained greater control over what's happening in our facility," says Pozo.

The system classifies over 4,500 SKUs based on their size, supplier, and arrival date. Heavier products are stored in pallet racks or Movirack mobile racking, while small items are housed in the mini-load AS/RS.

To minimize potential errors, orders are fulfilled individually, one after another. They are divided into two types: larger products on pallets and small items in boxes.

In the mini-load AS/RS, associates receive the SKUs required to complete orders directly at their pick station without the need to travel.

Potermic is committed to technology, offering consumers innovative products for hydrothermal installations. A case in point is its new warehouse, equipped with a comprehensive solution from Mecalux featuring automation, software, and storage systems. "We reached out to them because they're a company with an excellent reputation," says Pozo.

At the heart of this logistics center is a mini-load automated storage and retrieval system (AS/RS) for boxes. It inserts and removes goods from the racks autonomously.



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