

BÖLLHOFF

SUCCESS STORY

Your partner for 360° joining technology



Good cooperation is the basis for success. Our customers' and ours.



Julabo and Böllhoff – Let there be light



Julabo – the specialist for temperature control solutions

Worldwide, the Julabo brand is synonymous with precise liquid temperature control - with over 600,000 temperature control systems installed across all industries. The solutions of the manufacturer from Seelbach in Baden-Württemberg are always used when precise temperature control with high reproducibility is required.

The customer base could not be more diverse. Companies from industries such as chemicals, pharmaceuticals, semiconductor production, automotive, food and cosmetics rely on temperature control technology “made in Germany”.

And this principle is a top priority at Julabo: From research and development to production, the company handles all process steps in-house. With around 450 employees at 12 locations and more than 100 sales partners, Julabo is represented worldwide.



Julabo product portfolio: Cooling and heating thermostats, temperature control systems and recirculating chillers

Initial situation

Until now, Julabo has relied on a manual procurement process based on the Kanban principle. Thus, C-parts were accepted at the goods receiving department, posted by the company itself and transported to the place of need by means of internal transport. If a need was identified, the reorder was manually transmitted to the purchasing department – a complex process chain.

About ECOSIT®

ECOSIT® stands for “ECONomic Supply In Time”. With this service package we take over the complete supply chain for our customers: from planning, procurement, quality control and warehousing to the distribution of goods to the assembly line. We have been using RFID technology for years. If a product runs out, the re-procurement process can be started by simply inserting the label into the RFID box. In this way, we ensure the permanent availability of all items, to the complete satisfaction of our customers.



Customer benefits

- Quick and easy order initiation
- Increased security of supply
- Increasing flexibility and reducing delivery frequencies
- Shorter pick times
- Easy change of shelf labels

The solution: ECOSIT® with Pick-by-light

Julabo now relies on the ECOSIT® procurement and supply system from Böllhoff to supply its production areas with C-parts. The latest addition to the ECOSIT® product family is being used here: ECOLABEL. This electronic shelf label allows flexible identification of items in the ECOSIT® system. All shelf labels can be adapted directly on the touch display of the control centre – the so-called RFID box. Thanks to its pickby-light function, ECOLABEL also accelerates the picking process on site. If an article is to be picked, an optical signal on the shelf label guides the worker directly to the appropriate container - for faster location of all articles and fewer incorrect handling.

“Expectations have been met 100 percent. With the Pick-by-light system, we have introduced a great aid - especially for those employees who only use the ECOSIT® shelf sporadically. Items are much easier and quicker to find, because - after scanning the empty container - the employees are guided to the appropriate storage location on the shelf by a light signal”. – Markus Decker, Deputy Head of Work Preparation at Julabo

Have we awakened your interest? Talk to us.




Böllhoff Group

Innovative partner for joining technology with assembly and logistics solutions.

Find your local partner at www.boellhoff.com or contact us at message@boellhoff.com.

Passion for successful joining.

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