ENERGY NEWS

HEAT PUMPS

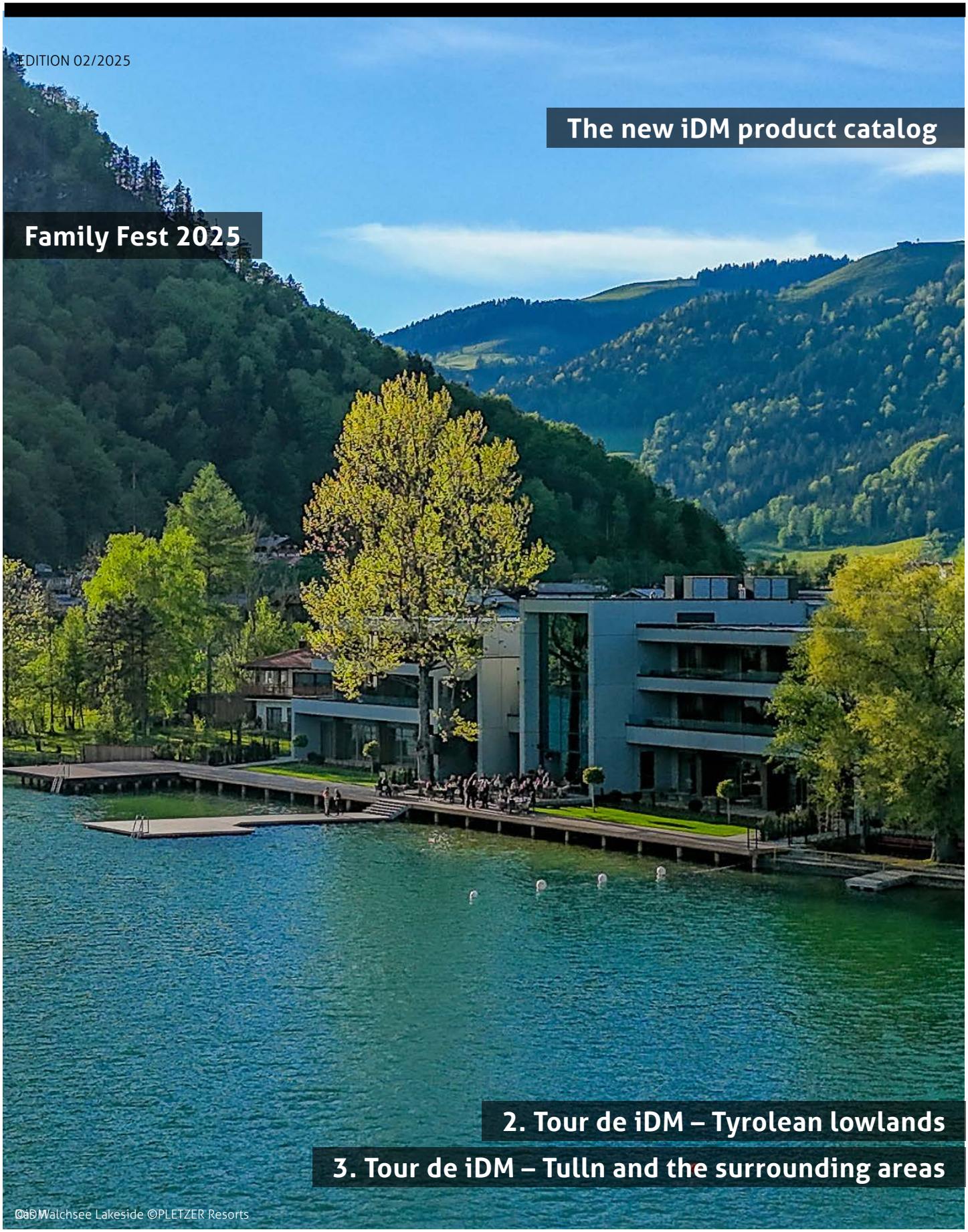
EDITION 02/2025

The new iDM product catalog

Family Fest 2025

2. Tour de iDM – Tyrolean lowlands

3. Tour de iDM – Tulln and the surrounding areas



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FC MAINZ TRAINING CAMP



Mainz 05 Visits Tyrol: Training Camp in the Hohe Salve Region

From **July 23 to 30, 2025**, 1. FSV Mainz 05 spent their summer training camp in the Hohe Salve region of Tyrol. Accommodated at the modern **Hohe Salve Sportresort**, the Bundesliga team trained at the nearby Sportzentrum Wörgl — providing perfect conditions for an intensive season preparation.

In addition to the sporting program, two special evenings offered real highlights: At the Tyrolean Evening on the **Salvenalm**, the team enjoyed convivial hours with regional delicacies, music, and stunning mountain views. To wrap up the camp, there was a relaxed **get-together at Lakeside on Walchsee**, right by the water — ideal for ending the training camp on a high note.

We are delighted to have hosted Mainz 05 and wish the team success for the upcoming season!









iNTELLiGENT HEAT
FROM



iDM PRODUCT CATALOG

The New iDM Product Catalog is Here!

We are excited to present the latest iDM product catalog. With a modern layout and appealing design, it provides a comprehensive overview of our entire product range — from heat pump solutions for single-family homes to MAX systems for industrial and commercial applications.

Whether for heating, cooling, or domestic hot water production, the new catalog contains all the important information about our current models, technical specifications, areas of application, and accessories. It also showcases new developments and innovative product features, digital iDM tools, and the history of the iDM company — all presented in an engaging and informative way.

The catalog is now available digitally on our iDM Partner Portal — both as a complete version and page-by-page as convenient individual PDFs. This makes it easy to quickly find the content you need for your work or consulting discussions.

Take a look today — it's worth it!



Access the online version of the catalog here!

THE iDM ENERGY FAMILY CELEBRATES



What a Day!
On June 14, 2025, we celebrated Family Fest at our iDM headquarters in Matrei — with over 600 guests joining us.

The afternoon began with a warm welcome and a ceremonial address. Afterwards, long-standing employees and dedicated apprentices were honored — a special moment to say thank you.

Musical entertainment was provided by Die Jungen Zellberger, whose lively music brought great atmosphere to the festival tent.

There was also plenty for the taste buds: Artur and his team treated us to delicious dishes, and Karl's smoked trout was — as every year — a highlight.

Around the tent, things were colorful and lively: face painting, bull riding, a giant foosball, a bouncy castle, and much more provided fun for young and old alike.

Laughter and celebration continued into the early evening. A heartfelt thank you to everyone who made this special day possible.

We're already looking forward to the next Family Day!

FAMILY FEST 2025































iDM SUMMER DAYCARE



iDM Summer Daycare 2025

This summer, the popular iDM summer childcare program was held again for both internal and external children. Over a period of nine weeks — from Monday to Thursday each week — 48 children aged 3 to 11 were cared for. The program was once again very well received by both parents and children.

In addition to a variety of play and creative activities, numerous excursions were part of the schedule. The children explored Wildpark Assling, enjoyed exciting days at the Aineter Pond with its playground, and visited various playgrounds in Lienz. Another highlight was the water park in the Galitzenklamm, providing both refreshment and adventure.

With this comprehensive program, iDM offers families valuable support during the summer holidays — and gives children unforgettable experiences full of fun, activity, and community.











RONALDO
7

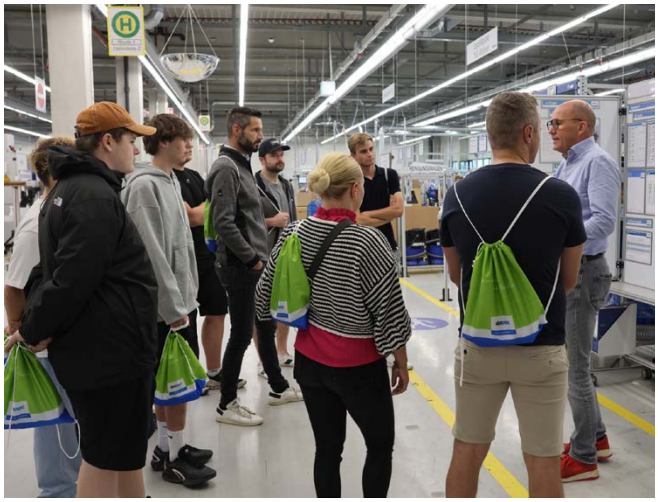



iDM APPRENTICE EXCURSION



On August 21 and 22, the iDM apprentices visited the ebm-papst Group in Landshut.

On site, they gained exciting insights into logistics, production, and research & development. The rest of the day was spent together at the Das Walchsee Resort, providing an opportunity to get to know each other better. After a shared breakfast, everyone returned home full of new impressions and experiences.







A SUCCESSFUL SUMMER SEASON AT THE iDM EVENTALM







From late May to early October, there was a lot happening at our Eventalm: we welcomed 11 customer visits with a total of 116 participants and 5 iDM team-building groups with 85 people.

During social gatherings, engaging conversations, and shared activities — whether testing accuracy at the shooting range or enjoying relaxed evenings together — our Eventalm once again proved to be the perfect place for exchange, team spirit, and shared experiences.

A big thank you to all partners and colleagues who spent this summer with us at the Eventalm — we're already looking forward to the next season!



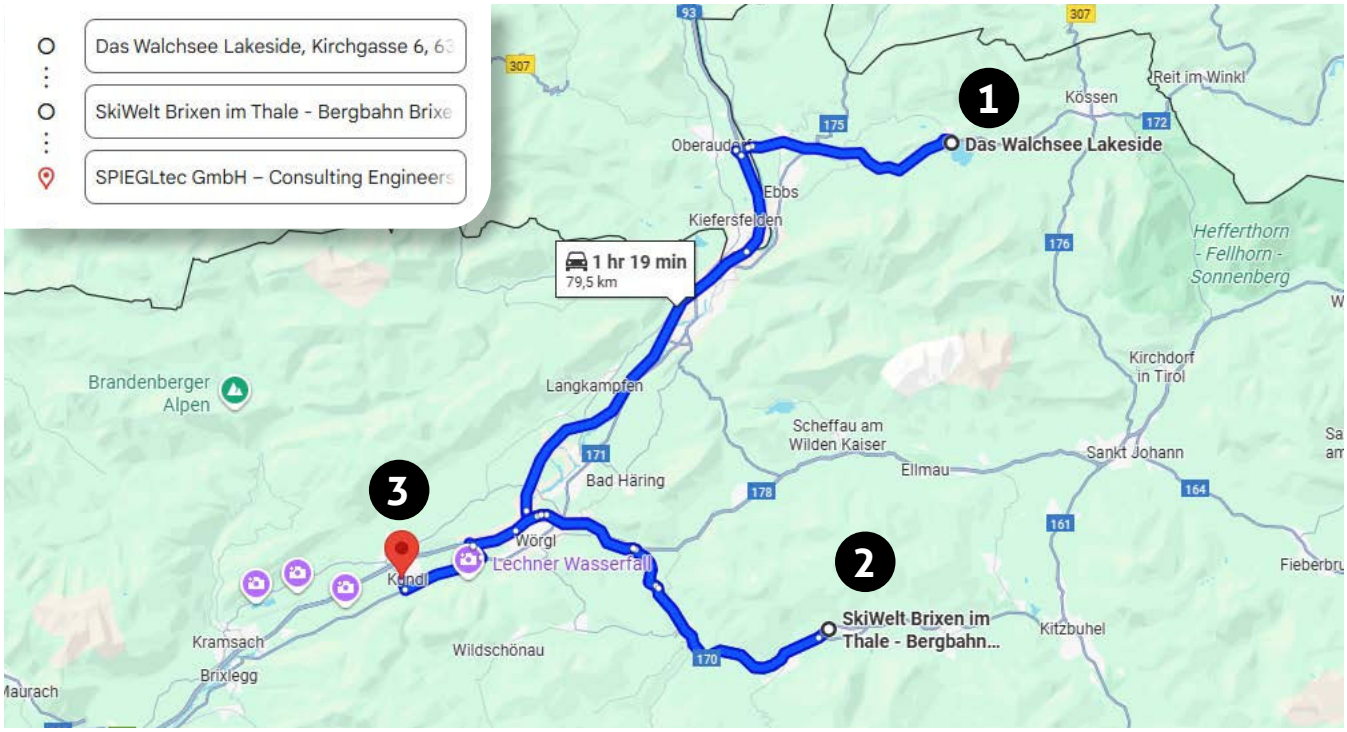
2. Tour de iDM – TYROLEAN LOWLANDS

On June 25, 2025, iDM invited participants to the second edition of the "**Tour de iDM – Tiroler Lowlands**." This practice-oriented tour was aimed at interested specialist partners, planners, and users, offering the opportunity to experience iDM's intelligent heat pump system technology directly in real-life applications.

The focus was on large-scale systems in the **hotel, commercial, and industrial sectors**, demonstrating how state-of-the-art heat pump technology—from air-to-water to water-to-water solutions—can be implemented efficiently and sustainably. Among the sites visited were a heating center in a hotel featuring air-to-water heat pumps, as well as an office and apartment building equipped with a booster heat pump. Another highlight was the visit to a groundwater-based installation with both high- and low-temperature operation at an industrial facility.

Participants gained **valuable insights into innovative solutions for heating, cooling, and domestic hot water production**, while also having the opportunity to exchange ideas with iDM experts on-site. At the same time, the tour provided an ideal platform for professional dialogue and networking.

In this way, the iDM Energy Family offered a hands-on look at the diverse range of applications for iDM heat pump system technology.



1 THE WALCHSEE LAKESIDE

New construction with air-to-water heat pumps for heating, cooling, and domestic hot water, 200 kW output.





2 SKIWELT BRIXEN

New construction with air-to-water heat pumps & a booster heat pump for heating, cooling, and domestic hot water, 90 kW output.







3 SPIEGLTEC GMBH

New construction with groundwater-based water-to-water heat pumps, supporting both high- and low-temperature operation for heating and cooling, 270 kW output.







3. Tour de iDM – Tulln and surrounding areas

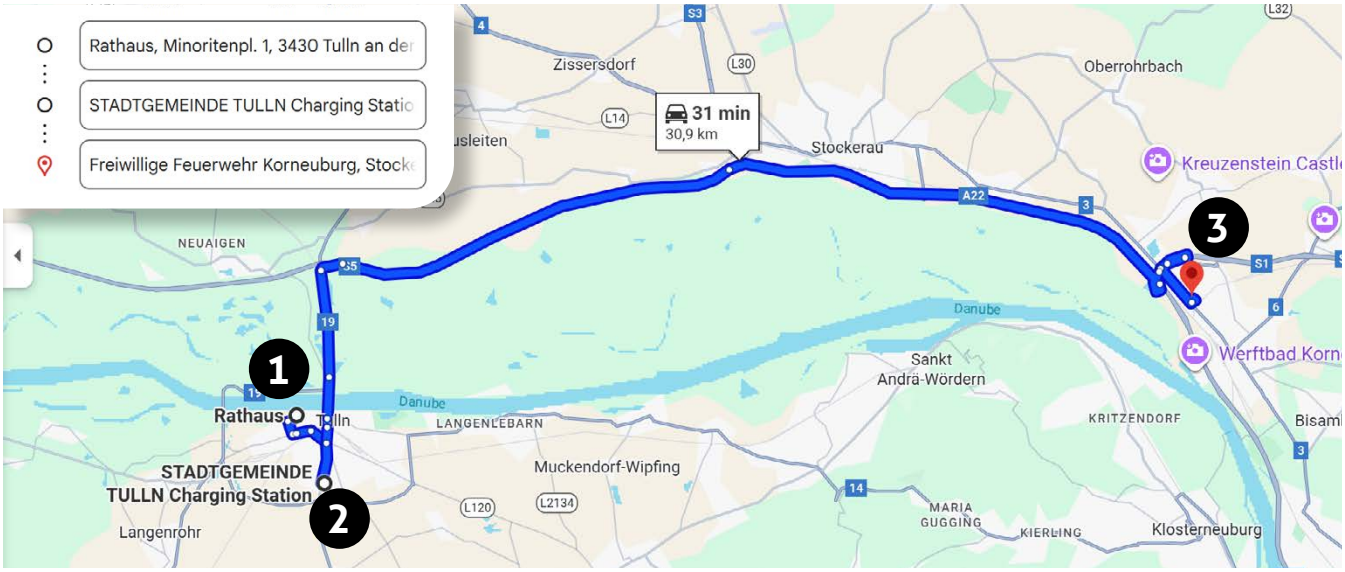
On September 17, it was once again time for "hands-on practice"! At the 3rd Tour de iDM, our participants experienced firsthand how iNTELLiGENT iDM heat pumps supply buildings of all types with sustainable energy — true to the motto: see, ask, understand.

From Tulln Town Hall with its innovative high-temperature brine-to-water heat pump and wastewater heat exchanger, to a modern residential complex with three heat pumps operating at different temperature levels, and on to Korneuburg Volunteer Fire Department with two powerful air heat pumps — the variety of projects demonstrated how iDM systems can be planned and implemented individually and efficiently.

A highlight was the expert input from **Christian Köfinger of the AIT Austrian Institute of Technology**. As a renowned specialist in sustainable heat technologies, he provided fascinating insights into current industry developments and the importance of holistic system solutions.

A heartfelt thank you to everyone who participated – for the engaging discussions and the great interest in smart, clean energy!

For information about the Tour de iDM, please contact **isabell.amoser@idm-energie.at**



1 TULLN TOWN HALL

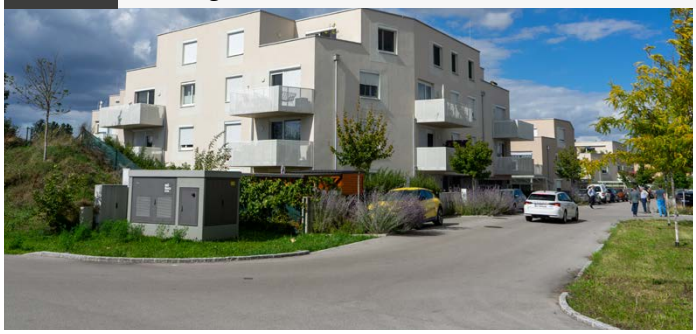
Renovation project featuring one high-temperature brine-to-water heat pump (TERRA SW MAX 90H) with iDM system cooling ISC, providing simultaneous heating and cooling. The heat source is wastewater.





2 RESIDENTIAL COMPLEX – TULLN MUNICIPAL AUTHORITY

New construction featuring three high-temperature brine-to-water heat pumps (TERRA SW MAX 70H) providing heating and domestic hot water at three different temperature levels. The heat source is local groundwater.




3 KORNEUBURG VOLUNTEER FIRE DEPARTMENT

New construction featuring two AERO ALM 10 – 50 MAX air-to-water heat pumps providing heating, cooling, and domestic hot water. The heat source is air.














SHAPING THE FUTURE: iDM IBERIA AT THE REBUILD 2025 TRADE FAIR IN MADRID

At the end of March, Madrid once again became the hub for innovative construction and building technologies, and iDM Iberia was right in the center of it all. At REBUILD 2025, we showcased our solutions for a sustainable energy future together with other leading Austrian companies. Three intensive days full of inspiration, exchange, and professional discussions made our presence in Hall 9 a true highlight.

Our team welcomed visitors with hands-on information about the advantages of our heat pump technology. Particular interest was sparked by the expert presentation from Beatriz Remartínez Zato and Bernhard Anzboeck, who demonstrated through a hospitality case study how premium hotels can be modernized not only efficiently but also sustainably with R290 heat pumps. The topic received great attention and led to numerous in-depth conversations.

A social highlight was the lunchtime cocktail event hosted by ADVANTAGE AUSTRIA, where we had the pleasure of personally welcoming the Austrian Ambassador to our stand. The trade fair thus offered not only visibility but also a platform for international dialogue, partnership, and new ideas.

EXPERTISE IN DIALOGUE: TECHNICAL EVENT WITH AEDICI IN MADRID





How can large heating and cooling systems be designed sustainably and efficiently? This question brought industry experts together on March 26 at a joint technical event hosted by iDM and AEDICI in Madrid. The focus was on practical solutions, including the use of R290 in installations with more than 50 kW capacity, intelligent cascade system control, as well as bivalent concepts and prefabricated technical centers.

The event offered not only in-depth technical information but also a space for open exchange: questions, experience reports, and discussions facilitated intensive knowledge transfer. The high level of participation clearly demonstrated the strong demand for practical guidance, especially in a dynamic environment increasingly shaped by regulatory requirements and sustainability goals.

We extend our thanks to all participants for their expertise, critical questions, and active engagement. Events like this are essential for collectively setting the course for climate-friendly building technology of the future.

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FROM THE MEDITERRANEAN TO THE ALPS: TRAINING IN MATREI WITH GUESTS FROM CATALONIA

At the end of March, 20 professionals from Catalonia, together with our Northeast Zone Manager Amadeo Heine, traveled to the heart of iDM in Matrei. There, they participated in an intensive technical training on our iNTELLiGENT heat pump. The training was led by Rodrigo Nogueira, who not only conveyed technical details but also provided insights into the philosophy and culture of innovation at our company.

Participants received hands-on training in the planning, installation, and control of modern heat pump systems. The technical program was complemented by personal and cultural experiences: Tyrolean evenings, shared conversations, and social interactions made the visit a truly holistic experience.

This form of knowledge transfer, conducted directly at the place where our technology is developed, fosters a deep understanding of our products while strengthening collaborative partnerships. We sincerely thank all participants for their enthusiasm, curiosity, and openness.







RELIABILITY ON EQUAL TERMS: PARTNER VISIT TO FSB IN MALLORCA

At the beginning of April, Bernhard Anzboeck and David Gutiérrez Díaz visited our partner Franz Stuckmann Balears (FSB) in Mallorca. The purpose of the meeting was to discuss ongoing projects on site, exchange technical feedback, and further strengthen the collaboration.

The visit to FSB's headquarters was characterized by openness, trust, and a shared understanding of sustainable heating solutions. A particular highlight was touring iDM installations on the island, which vividly demonstrated how our technology can be optimally applied even under Mediterranean conditions.

For us, such visits are far more than a formal obligation: they reflect our belief that strong partnerships are built not only on technology but also on personal connection, respect, and mutual support. A heartfelt thank-you to the FSB team for their hospitality — we look forward to many more projects together!





HEAT PUMPS

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