



multi PACK



E-newsletter #4, November 2018



Three MultiPACK systems will be put in operation soon!

Three MultiPACK systems, i.e. a refrigeration unit installed in a supermarket in the area of Rome (Italy), a refrigerating plant operating in a supermarket in the area of Lisbon (Portugal) and HVAC unit installed in a hotel in the North of Italy, will start normal operations in the next few weeks.

Deutsche Kälte- und Klimatagung

DKV
Deutscher Kälte- und Klimatechnischer Verein

Meet us at the DKV-Tagung 2018 in Aachen!

The MultiPACK Consortium is attending the [DKV-Tagung 2018](#) taking place on 21-23 November 2018 in Aachen, Germany. Prof. Armin Hafner will show some experimental data proving that state-of-the-art transcritical R744 chillers can fulfil the “eco-design” requirements imposed by the EU.

So do not hesitate and join us in Aachen!



Meet us at the ATMOsphere Europe 2018 in Lago di Garda!

The MultiPACK Consortium is attending the [ATMOsphere Europe 2018](#) taking place on 19-21 November 2018 in Lago di Garda, Italy. The conference aims at consolidating the progress, which has been made in the development and acceptance of natural refrigerant-based equipment in the last few years. Besides the direct dissemination of MultiPACK on the field on the part of the team, Prof. Armin Hafner will perform as one of the keynote speakers talking about the latest CO₂ refrigeration trends, including material from MultiPACK.

CHILLVENTA

International Exhibition
Refrigeration | AC & Ventilation | Heat Pumps

Nuremberg

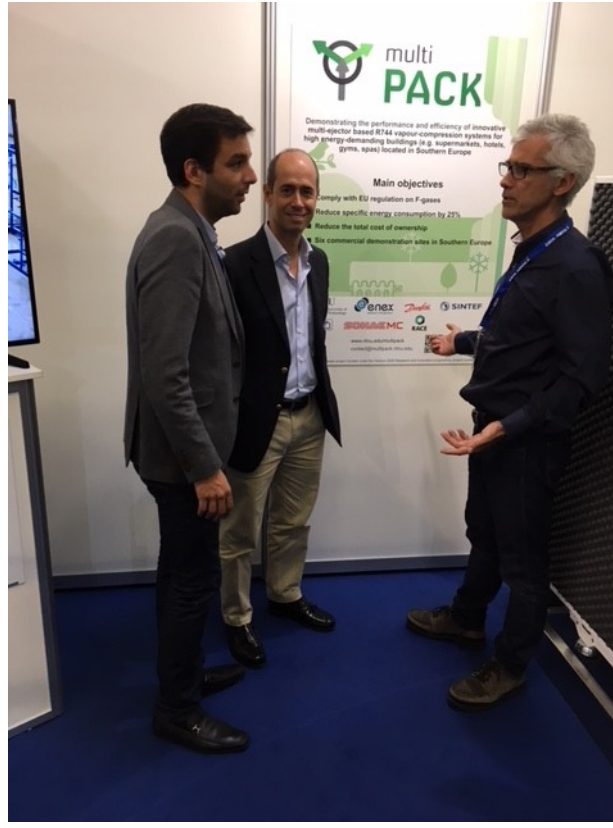
16–18.10.2018

Attendance at Chillventa 2018

The MultiPACK Consortium attended [Chillventa 2018](#) on 16-18 October 2018. The target was to introduce the project's intentions and methods, highlighting the benefits obtainable by using state-of-the-art transcritical CO₂ refrigeration, air-conditioning and heat pump (RACHP) systems. From a practical point of view, the aforementioned goal was achieved by implementing dissemination and presentation activities at MultiPACK partner (i.e. Enx and Danfoss A/S) booths as well as advertising possible demo sites. These activities drew the attention of several stakeholders, to whom unique expertise and knowledge such as innovative system layouts, state-of-the-art solutions aimed at enhancing the performance of RACHP units in warm climates, multi-ejector concept, were transferred.



Some members of MultiPACK Consortium (from left to right: MSc Giacomo Tosato from CNR, Dr. Silvia Minetto from CNR and Dr. Krzysztof Banaśiak from SINTEF Energy Research) attending Chillventa 2018.



Some representatives of the Portuguese partners of MultiPACK discussing about the project.



European
Commission

Horizon 2020
European Union Funding
for Research & Innovation

MultiPACK is funded by the European Union,
under the Horizon 2020 Innovation Framework
Programme, project number 723137