

## Press Release

### The cold stays out

*Modern petdoors help to save heating costs*

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Grey and dirty weather, snow storms, and icy winds: on days like these you'd rather stay inside, where it is warm and cozy. Pets; however, enjoy being outside no matter how the weather conditions are. The challenge for house and flat owners is to find a proper solution for an independent entry and exit for cats and dogs - but with the least possible loss of energy during the cold season. To keep heating costs as low as possible, there are common tips to follow such as shock ventilation, turning the heat down, or investing in good building insulation in order to enhance energy efficiency and promote thermal comfort.

#### **Pet doors that save energy**

Many pet owners fear installing an unimpeded entry to the garden for their four legged friends, as it may become a weak spot in their building's insulation. Since conventional pet flaps are made of hard plastic, they don't have any insulating properties and physically represent a hole in the house. This leads to a thermal bridge, which allows thermal energy to escape. The cold air that enters through the joints of the flap needs to be compensated and reheated by the heating system. Of course, this process affects heating costs immediately. In buildings with air heating systems, commonly used in passive houses, the increased heating load cannot be compensated anymore under certain circumstances; i.e. on cold winter days desired room temperatures will be hard to achieve. However, there also are high quality pet doors, for example from petWALK, which even meet the requirements of a low-energy house with their extraordinary insulation values. Uncontrolled air currents or cold feet due to draughts are history. With the help of polyurethane hard integral foam and the use of double seals, petWALK petdoors close airtight and are therefore also suitable for modern buildings with controlled ventilation systems. Find more information about the door and different versions at [www.petwalk.at](http://www.petwalk.at). Accessories such as a rain sensor set or a magnet door contact are also available on the website.

#### **PetWALK loves the Earth**

By installing a high-quality pet door instead of a simple pet flap, energy costs can be reduced by more than 500 kilowatt hours per year according to the manufacturer's data. Such airtight and heat insulated pet doors can help to save millions of tons of carbon dioxide annually and thus significantly reduce the "carbon footprint" per pet.

#### **About petWALK**

The Austrian Company petWALK Solutions GmbH is the leading manufacturer of premium entrance doors especially for pets. Klaus Kindl founded petWALK in 2010 after discovering a gap in the market for pet doors which are suitable for passive houses as well. The patented and award winning petWALK pet door is an absolutely airtight, heat insulated and burglar-resistant pet door. petWALK can be installed almost anywhere and its design can be flexibly adapted to the needs of pets and their owners. 2018 was the year the petWALK petdoor became smart. The company is already successful in over 35 countries worldwide – from Austria to Australia.

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