

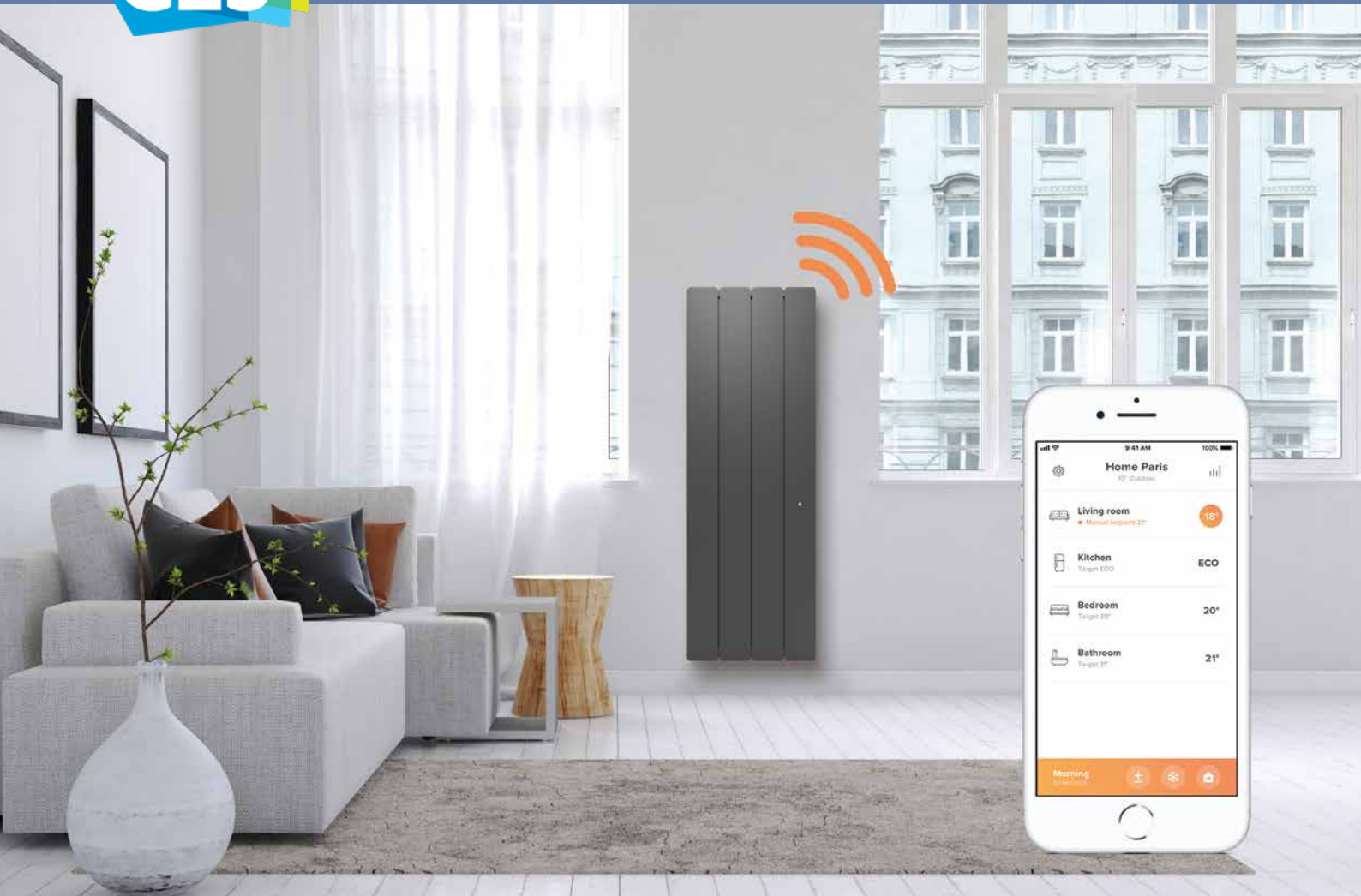
# Intuitiv<sup>®</sup>

with  
**NETATMO**

Paris, 8 January 2018



**PRESS KIT**



Marketed by the brands :



## Muller presents its solution: Intuitiv<sup>®</sup> with Netatmo

**Muller Group launches Intuitiv<sup>®</sup>, a solution dedicated to electric heaters of the Airelec, Applimo, Campa and Noirot brands. This new connected solution optimizes comfort and systematically achieves potential energy savings.**

Intuitiv<sup>®</sup> is a new connected solution dedicated to smart electric heaters by the brands Airelec, Applimo, Campa, and Noirot developed in partnership with Netatmo, a major player in the Internet of Things.

Controlled by your voice or via app, Intuitiv<sup>®</sup> creates an instinctive connection between users and their heating to easily customize room-by-room and degree-by-degree comfort.

The solution allows users to constantly keep an eye on their energy consumption levels and encourage virtuous behavior.

The solution will be available in May 2018 for Airelec, Applimo, Campa and Noirot brands. The mobile app will be downloadable from the App Store and the Google Store.



## An award-winning solution at the CES in Las Vegas



Presented at the CES in Las Vegas, the Intuitiv<sup>®</sup> with Netatmo solution was awarded in the «Smart Home» and «Eco-Design and Renewable Technologies» categories.

These awards acknowledge the technological breakthrough that Intuitiv<sup>®</sup> represents in the Smart Home market and recognize its impact in the fight against global warming.

## A simple solution

### Faciliter l'installation

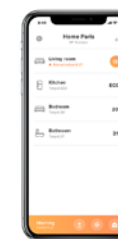


Intuitiv<sup>®</sup> offers unrivaled installation simplicity thanks to its «plug and play» module, which can be purchased together with a new heater or separately to equip heaters that are already installed.

Simply insert this module into the dedicated space behind the heater (one per unit) and download the application.

The pairing between the heaters and the application, as well as the configuration, is instantaneous.

### Ease of Use



The solution's ease of use constitutes a real break with competing interfaces, which are often considered too complex by users, who end up not using them.

The Intuitiv<sup>®</sup> application was designed in the spirit of intuitiveness and ease of use for all, whatever one's level of familiarity with the technology.

With Intuitiv<sup>®</sup>, compatibility with voice assistants will allow users to control their electric heaters by voice.

### Simplify the life of users

Users no longer need to think about "programming": Intuitiv<sup>®</sup> optimizes the heating schedule for you!

The Intuitiv<sup>®</sup> solution is based on "Intuitiv<sup>®</sup> learning", a research program developed in our laboratories dedicated to thermal and behavioral analysis. It allows for personalized comfort, so that the temperature of rooms constantly adapts to the habits of the user while taking into account the characteristics of the building.

## ■ A solution in the service of comfort

### Communicating radiators

With Intuitiv<sup>®</sup>, heaters work in an intelligent and coordinated way to guarantee the best compromise between energy savings and well-being. Room by room and at every moment, they offer the right temperature and avoid heating unoccupied rooms.

In addition, heaters in the same room synchronize to guarantee a balanced heat to users..

### Permanent flexibility

Meeting canceled, unexpected invitation, the children invite themselves home for the weekend...?

The Intuitiv<sup>®</sup> application makes it possible to quickly adjust to unexpected events remotely. The house will always be at the right temperature.

### Interoperability, at the service of people

Designed to be compatible with new voice assistants on the market, the Intuitiv<sup>®</sup> solution will allow users to control their heating using voice control – changing temperature settings while ones hands are busy has never been so easy.

It is also very easy to define working scenarios among compatible equipment within the home. When leaving ones home, heaters go into «Away» mode, while, for example, the surveillance camera is activated, the shutters close and the light goes out.

## ■ An economical solution

### The most energy efficient solution

Heating unoccupied rooms involves major energy waste that is harmful to both the environment and the user. Room-by-room and hour-by-hour programming makes it possible to control heating and consume only the necessary energy.

«Intuitiv<sup>®</sup> Learning» algorithms, derived from the Muller Group's unique research and development know-how, track down any sources of waste and generate all possible savings.

### Monitoring consumption

The Intuitiv<sup>®</sup> app allows you to view the consumption of your home on a monthly or weekly basis... and even hour-by-hour, room by room.

### An inexpensive solution

Adapted to all budgets, the Intuitiv<sup>®</sup> solution does not require any subscription. The application is free. The module will be sold at the market price of connected solutions currently sold.

**Modular and scalable, Intuitiv<sup>®</sup> with Netatmo is destined to become the reference in the field of smart electric heating.**

## With Intuitiv<sup>®</sup>, the electric heater becomes the heart of the responsible and smart home

**Muller Group firmly believes that smart electric heating solutions will become key players in the energy transition and the heart of the caring Smart Home.**

## ■ Smart heating: THE relevant solution for thermal comfort in line with the energy transition.

Smart and connected electric heating is THE relevant, decarbonized and innovative response to today's climate challenges.

By integrating IoT techniques, this system makes it possible to optimize the balance between comfort and energy sobriety.

Its integration into the electricity grid promotes the use of renewable energies, particularly through storage, load shedding and self-consumption without compromising comfort. It also encourages the development of smart grids.

Finally, electric heating also has the advantage of producing no greenhouse gas emissions during its use and recycling.

## ■ The electric radiator at the heart of the Smart Home

Electric heaters are expected to become the nerve center of intelligence in the home.

Indeed, present in all rooms and able to embark complex technologies, smart radiators are among the few devices able to capture all the data relating to the state of the building and its uses. Then, they efficiently relay the information of all the connected objects of the house, harvesting, crossing and interpreting these data.

## A few words about Muller Group

### ■ A major French industrial player

The Muller Group is a major industrial player that designs and manufactures in France thermal solutions for residential and commercial buildings. Present in more than 50 countries, the group employs 1,100 people.

Muller Group's developments are marketed through its brands Airelec, Applimo, Auer, Campa, Chauffelec, Concorde, Convectair, France Energie and Noiro.

Muller Group is a staunch supporter of French production and know-how, with all its appliances produced at one of its six manufacturing sites in France. Muller Group is the first manufacturer of heating appliances to obtain the «Origine France Garantie» label. This label, created in 2010, allows consumers to securely identify the companies producing on the territory. In order to obtain this label, companies must prove that a minimum of 50% of a product's added value is of French origin, and that a product's essential characteristics have been created in France.

### ■ A committed player in the energy transition

Conscious of its role in the face of global warming issues as an industrial group, Muller focuses its efforts on the constant research and development of solutions in favor of a successful energy transition.

Intuitiv<sup>®</sup> appears as the heir to a line of sustainable solutions already developed within the Group, such as domestic hot water heat pumps, air/water heat pumps, or solar powered systems with storage solutions.

### ■ A player firmly focused on innovation

The Group has always supported its development based on its continued ability to invest and innovate in order to offer heating and comfort solutions that are always safer, more efficient and easier to use. Muller Group dedicates more than 5,000 square meters of space to R&D; spread over 5 centers in France and 1 in Canada. Between 2011 and 2016, the number of people dedicated to research and development doubled to 120 technicians, engineers and doctors, representing nearly 10% of the group's employees.

On the Laon site, Muller has installed its Creativ'LAB, a space dedicated to collaborative research and open innovation. Solutions still in their early stages of development are shared with visitors, customers and partners, who will be encouraged to provide suggestions, add-ons or modifications.

Numerous prestigious awards have already recognized the group's commitment to innovation. The SETS (Seasonal Electro Thermal Storage) solution was awarded the 2030 Innovation Challenge, and René Teurquetil, founder of the group, was awarded the Chaptal Award in «Construction and Fine Arts», which values technological innovation.

## Press Contact

TOP RP - Philippe Grand 06 72 73 32 49 / pgrand@toprp.fr



Sands Expo Booth #43113, Hall C, Level 2

## Watch movies :

myintuitiv.com

