

## RENOVATIONS: WHY CHOOSE AN MCZ SYSTEM?

Renovations have one major goal: increase comfort levels in our home. A key aspect that influences the feeling of well-being people have at home is precisely the right heating system. When it comes to renovations, **the ideal heating system must be efficient, eco-friendly and possibly also attractive**, in the broadest sense of the term.

Efficiency and environmental sustainability go hand in hand. Pellet or wood heating systems can **save up to 50%** compared to a traditional system that burns fossil fuels. Since wood and pellets are **completely renewable**, they have a neutral impact on the greenhouse effect: the amount of CO2 emissions from their combustion is equivalent to the amount absorbed, during its life cycle, by the tree from which they come.

However, there is one more truly unique feature that fireplaces and stoves offer: beauty. **The atmosphere of a fire is unlike any other form of heating.** This is exactly why many people decide to include a stove or fireplace in their renovation project, which is an ideal choice even when more demanding installation work, such as ducting or plumbing system connections, is required.

Now that we have seen how stoves and fireplaces are **a smart, sustainable and an aesthetically pleasing choice** in every respect, let's take a look at MCZ's products, which offer solutions for every need.

## Not enough room?

Here are various models of MCZ stoves with reduced depth. These systems can be installed in rooms where every extra inch would be too much, even in corridors.

For example, Raam by MCZ is just 28.2 cm deep and has two air outlets: one on the top, for the room where the product is installed, and another ductable one, in order to heat other rooms up to eight metres away. This means that you can heat your entire home easily, sustainably and efficiently with just one small system.

### **Raam**

Ductable pellet stove with Comfort Air® system

Finishes: front in painted steel White, Dark, Silver, Bordeaux

Power: 7,8 kW/h

Efficiency (min/max): 90,2 / 91 %

Heatable volume: 192 m<sup>3</sup>

Dimensions (WxHxD): 88,8 x 113 x 28,2 cm

Energy Efficiency Class: A+



## Need to re-use an existing firebox?

When you enter a house to be renovated, you may find yourself looking at an 'old-fashioned' fireplace and not being quite sure what to do with it: fireplaces have an undeniable charm, but you will soon start thinking about how inconvenient it is to use and that you will probably never turn it on.

Cute MCZ is a low stove (80 cm) with a top smoke outlet, which is ideal to line it into the existing flue. Easy and practical to use, Cute can be programmed and controlled from a smartphone and comes with double Wi-Fi as standard (new for 2019).

### Cute

Air pellet stove

Finishes: Black painted steel

Power: 8 kW/h

Efficiency (min/max): 92,7 / 94,3 %

Heatable Volume: 197 m<sup>3</sup>

Dimensions (WxHxD): 60 x 80 x 56 cm

Energy Efficiency Class: A++



## Need to heat up the whole house?

Hydro stoves and closed fireplaces are ideal for heating the house by using existing radiators or underfloor heating. More than 90% of their power is transferred to the system's water, heating all the radiators in the home in just a few minutes.

Here is an example: the Vivo 85 Hydro closed fireplace, with its large glass front surface and air outlets in the lower frame, combines the best features of MCZ in a single product: technology, sustainability, design, the beauty of fire, practicality of use and overall warmth.

### **Vivo 85 Hydro**

Hydro pellet fireplace

Power: 22,3 kW/h

Efficiency (min/max): 92,5 / 95 %

Heatable volume: 550 m<sup>3</sup>

Dimensions (WxHxD): 81,5 x 97,4 x 70 cm

Energy Efficiency Class: A++





## A stove as a piece of furniture?

In most cases, an attractive design is a must. MCZ has always been committed to combining state-of-the-art technology with an attractive design, turning stoves and fireplaces into actual pieces of furniture, perfect for complementing elegant interiors.

For example, Wall by MCZ (designed by Patricia Urquiola) has an extremely simple and yet elegant design: its clean lines, the absence of front ventilation grilles and the base made of natural materials are perfectly harmonious. Wall is available in an elliptical shape (Wall Angle) or with extra volume, meaning that it can be wall-mounted and can contain the pipes and connections.

### Wall / Wall Angle

Air pellet stove

Finishes: Black structure, Black, Beton, Stone, Terrazzo, Wood base

Power: 8,1 kW/h

Efficiency (min/max): 90,9 / 92,6 %

Heatable volume: 199 m<sup>3</sup>

Dimensions (WxHxD): Wall 52 x 125,2 x 62,6 cm,  
Wall Angle 52 x 125,2 x 52 cm

Energy Efficiency Class: A+



## A truly eco-friendly wood-burning fireplace?

Fireplaces have an undeniable charm, but open fireboxes cannot be installed in certain areas of the house due to poor combustion and the emission of dust into the atmosphere.

MCZ, instead, offers wood-burning fireplaces that you can always leave on. For example, those in the **Plasma series** offer outstanding environmental performance. Thanks to their airtight combustion chamber and accurate air flow control, emissions are reduced to a minimum, thus ensuring performance levels comparable to pellet systems. They are also extremely easy to use: the "Easy Going" system allows you to automatically adjust the flame by using a simple and intuitive cursor. Its 5 positions are designed for different everyday needs: for example, "start" allows the flame to be ignited quickly, whereas "sleep" consumes less wood and ensures practically oxygen-free combustion.

Plasma collection includes front, dual-faced, corner, three sided models, with different dimensions.

### Plasma 75 Wood

Ductable Wood fireplace with Comfort Air® System

Power: 12,5 kW/h

Efficiency: 80,3 %

Heatable volume: 307 m<sup>3</sup>

Dimensions (WxHxD): 84,6 x 156,6 x 54 cm

Energy Efficiency Class: A+





---

You can download the images presented in the press release by clicking on the following link:  
[http://www.ergo-online.it/press/MCZ\\_Renovations.zip](http://www.ergo-online.it/press/MCZ_Renovations.zip)

International Press Office:  
**ERGO \_ Piazza Piemonte 8**  
**20145 Milano, Italy \_ Tel. +39/02/43995057**  
**info@ergo-online.it \_ www.ergo-online.it**