

# *Mini Container for rental heating systems*



**Applications and fields:**  
**Residential**  
**Commercial**  
**Big spaces**  
**Industrial spaces**  
**Greenhouses/Nurseries**



**Heating for**  
**Wood pellet**  
**Wood**

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# THE COMPANY AND ITS SERVICES



*Leader in the field of thermodynamics, the Tatano brand is synonymous of cutting edge technology: innovative ideas for environmentally friendly heating solutions.*

The company responds to new market needs by specializing in the design of biomass systems, with different energy powers, recognized for the high level of innovation, efficiency and for its contribution to environmental protection.

From the houses to the large residential complexes, from commercial and industrial buildings to local heating networks, the company offers heating systems and energy solutions for every need.

## TATANO OFFERED SERVICES: ALL FROM A SINGLE SUPPLIER

### **Consulting and design**

- Advice on the most suitable, ecological and economic installation solution;
- Basic design and detail engineering and site planning;
- Supply and assembly;
- Regular installation.

### **Maintenance, support and training**

- Personalized assistance with scheduled maintenance contracts;
- Service network for servicing customers with highly qualified personnel;
- Diagnosis and remote monitoring;
- Renovation and modernization;
- Training courses at the Tatano Academy.

### **Energy Network**

The network is the ideal structure for the search of energy solutions environmentally sustainable and to provide a complete service to the customer.

The following figures are involved:

- Manufacturers and suppliers of biomass;
- Design studios, energy and retraining audits;
- Energy Service Company (ESCo);
- Energy Services Managers (GSE);
- Installers and service centers.

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## TATANO: QUALITY YOU CAN TRUST

**The Tatano boilers are quality products and comply with the European standards.**

- Boilers in Class 3 (according to UNI EN 303-5:1999);
- Boilers in Classe 5 (according to UNI EN 303-5:2012).



## MINI CONTAINER THE NEW OFFER OF TATANO SERVICES

*The offer includes the rental of biomass boilers (water or hot air) pre-installed within the mini containers as a replacement of the previous heating immediately usable by connecting directly to the user's system by "plug and play".*

*Complete system solutions realized on specific customer requirements and in full compliance with regulations.*

### **An ideal service for:**

- Temporary Rental: daily, weekly, monthly;
- Contract of thermal energy supply with the management service;
- Contracts of "heat management":  
ESCo (Mini container in Class 5 /TEE Incentives and Thermal Income);
- Long-term rental contracts with final sale of the system (Outsourcing).

### **For the needs of:**

Standing or temporary increases in production, ordinary/extraordinary maintenance, backup units on standby, works to be done in the boiler room, places not equipped for air-conditioning (warehouses, tensile structures), heating of events (concerts or sporting events), extemporaneous workplace (construction sites, shipyards, renovations), unexpected failures.

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## WHY RENT?

## THE ADVANTAGES OF RENTING THE HEATING SYSTEMS

- Heating for immediate use;
  - No capital immobilization and cost recovery in the current year;
  - No obligation of civil works or regulations for construction;
  - Machines always working efficiently, tested before being hired and with constructive guarantees;
  - Controlled costs with the possibility of funding;
  - Thermal energy supply contracts with the included management service;
  - Long-term rental contracts with the management and sale service of the system (outsourcing);
  - An efficient service and assistance (even remotely);
  - The possibility to provide a SLA (Service Level Agreement) to guarantee high quality standards of service
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# MINI CONTAINER for rental heating systems

## Technical features



REMOTE SERVICE  
REMOTE CONTROL  
REMOTE ALARM

On the control panel is located a USB output for the connection with a PC through the internet. One of our technicians can interact remotely with your boiler to make all necessary adjustments

### APPLICATIONS AND SECTORS



Residential



Commercial



Big places



Industrial spaces



Greenhouses/Nurseries

### FUELS

Wood pellet

Olive husks

Wood logs

### VERSIONS AVAILABLE

**With water boilers:**  
(from 23 kW to 115 kW)

**With hot air generators:**  
(from 46 kW to 115 kW)

**For higher thermal loads:**  
Cascade solution

### HEATING MODE

**50°C - 70°C**  
Conventional water heating

**20°C - 40°C**  
Floor heating

**30°C - 85°C**  
Air heating for civil/industrial fields

### CONSTRUCTION DATA

Dimensions with standard hopper	Width	mm	2000
	Depth		2350
	Height		1816
Dimensions with open doors		mm	1340
Standard hopper volume		liters	905
Maximum working temperature		°C	85

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## Equipments on board

- Heat generator (water or air);
  - Fuel Storage (Matched to the pneumatic loading systems/motorized augers);
  - Hydraulic system (plug and play);
  - Flexible tubes to fix to the system air ducting;
  - Electrical system;
  - Fireplace System;
  - Ventilation and evacuation;
  - Safety devices.
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## Advantages of the mini

### Versatile

- Compact size for installation in small spaces;
- Quick installation, connections and first ignition;
- Easy transport and handling between different sites;
- Very easy service work.

### Ecological

- Combustion with reduced Co<sub>2</sub> emissions
- Boilers in Class 3 According to UNI EN 303-5:1999;
- Boilers in Class 5 According to UNI EN 303-5:2012.

### Economic

- Renewable fuel and with low price;
  - Economical solution with considerable saving on design costs and authorization.
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## System accessories



### 1 Fuel loading hatch

To Be combined with the loading systems for greater autonomy.

### 2 Integrated storage hopper

To ensure the system autonomy of operation.

### 3 Control Panel

For the automatic programming and control of the system.

### 4 Fireplace system

It regulates and controls the depression inside the combustion chamber.





Boilers  
made in Italy 

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