Kalorina Mini K25

Electronic pellet boiler

TATANO
renewable energies

KALORINA MINI K25

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FUELS

- Wood pellets
- Wood
- Olive husk
- Marc of olives
- Minced shells



REMOTE ASSISTANCE
REMOTE CONTROL
REMOTE ALARMS

On the control panel there is a USB port for PC connection through internet.

A technical can interact with your boiler and makes all the necessary settings.

MINI K SERIES: THE PERFECT SOLUTION FOR A SMALL SPACE

A functional design technology combines efficiency, comfort and energy conservation. The category includes the models MK25 with 29 kW power and the K35 PV with 34 kW power.

AZIENDA CERTIFICATA UNI EN ISO 14001

Features:

Thanks to its compact design and the reduced noise falls easily in very small spaces.

The Automatic adjustment of the combustion allows burning various types of biomass.

Integrated hot water through the copper coil. Loading hopper manually or automatically through the motorized auger.

The electronic boiler system allows you the ON/OFF, the combustion power change, the modulation percentage, the recipe combustion change (the possibility to burn pellet, wood or bio fuels through a special burner).

Connection of this model with a gas/diesel boiler/diesel or solar panels.

Remote management via SMS and PC.

Heat exchanger cleaning system, mechanically operated.

The device, placed outside and mechanically operated, puts in motion the turbulators. These elements, with alternating movement, rub off the excess of soot deposited on the walls conveying it within the combustion chamber.



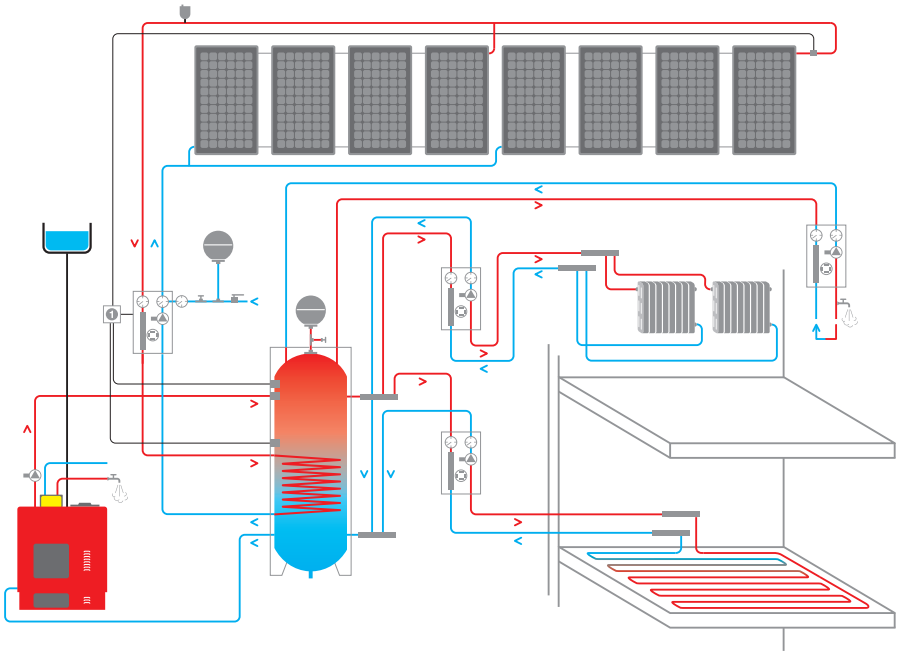
Device for the mechanical cleaning of the heat exchanger.



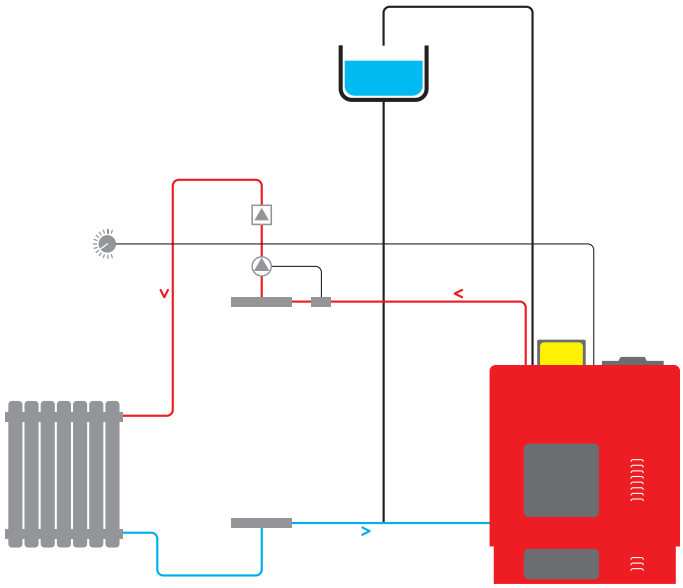
Smoke tubes with turbulators equipped with a rocker device for cleaning the heat exchanger.

Kalorina Compact series		MK25	K35 PV	BK35 PV
Nominal power	kW	29	34	34
Maximum allowable working pressure	bar	3	3	3
Boiler Class		EN 303-5: 1999 Class 3		
Maximum allowable working temperature	°C	90	90	90
Water content	L	60	91	91
Dimensions mm	width	640	1040	1530
	depth	841	841	924
	height	1142	1243	1243
Pipes Ø	flow	1"	1"	1"
	return	1"	1"	1"
	exp. tank	1"	1"	1"
Chimney flue	Ø mm	150	150	150

INSTALLATION DRAWINGS



Biomass boiler, thermo-fire-place and forced centralized solar system for heating and water production in synergy with gas boiler



Classic installation for radiators and biomass boiler for heating and water production

Boilers
made in Italy

TATANO s.n.c.

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Biomass boilers
Solar system

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