



# **Kalorina series 20 M**

## **Digital and Electro-mechanical**



# KALORINA SERIES 20 M

## *Digital and Electro-mechanical*

### FUELS

Wood pellets

Wood

Olive husk

Marc of olives

Minced shells



## HANDY, ECONOMICAL AND SAFE

### Range:

from 23 to 104 kW thermal output power.

Kalorina 20 M, the mechanical multi-fuel boiler, is the optimal solution for the ecological and economic heating for all the environments.

### System advantages:

Robust and solid construction

High efficiency thanks to its structural components: a wide combustion chamber, a large fire top covered with refractory cement, horizontal heat exchanger with smoke tubes, mechanical burner with two augers.

Great flexibility in choice of fuels: solid minced fuels inside the hopper or wood manually loaded.

Ease of installation, ease of use and maintenance and maximum safety.

The boilers can be combined with a wide range of kettles and integrated with solar systems.

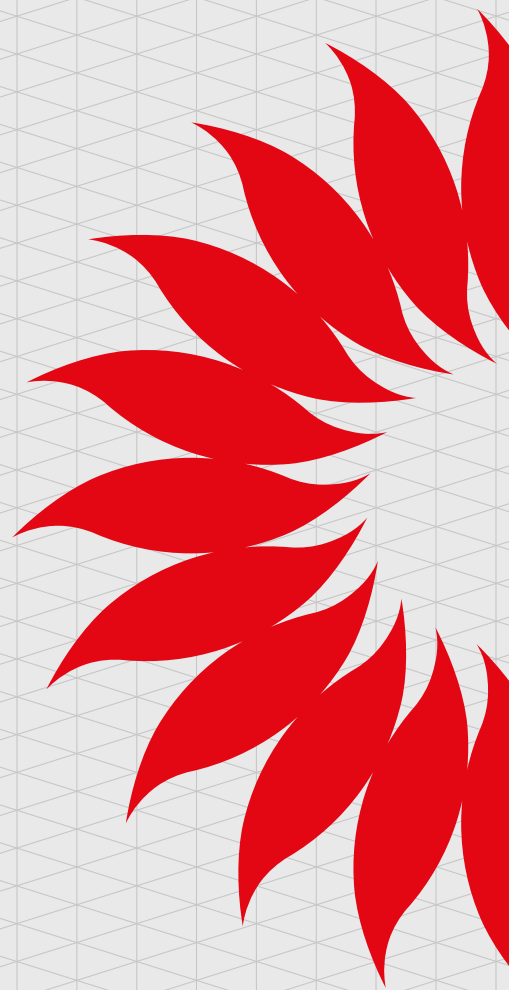
The model with Hydro provides hot water through a removable copper coil in the serial models.

## Kalorina with Sil-MAX

The boiler provides positioning of the hopper on left or right hand side; to have a greater autonomy it is also possible to apply the Sil-Max 800 or other direct storage systems.



Kalorina series 20 M		K 2002 M	K 2003 M	K 2004 M	K 2006 M	K 2008 M	K 2010 M
Nominal power	kW	23	27	40	58	78	104
Maximum allowable working pressure	bar	3	3	3	3	3	3
Boiler Class	EN 303-5: 1999 Class 3						
Maximum allowable working temperature	°C	90	90	90	90	90	90
Water content	L	64	116	116	158	200	245
Dimensions mm	width	1250	1350	1350	1350	1350	1350
	depth	850	980	980	1180	1380	1700
	height	1075	1213	1213	1213	1213	1213
Pipes Ø	flow	2"	2"	2"	2"	2"	2"
	return	1"	1" ½	1" ½	1" ½	1" ½	1" ½
	expansion tank	1"	1"	1"	1"	1"	2"
Chimney flue	Ø mm	150	200	200	200	200	250



Boilers  
made in Italy



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