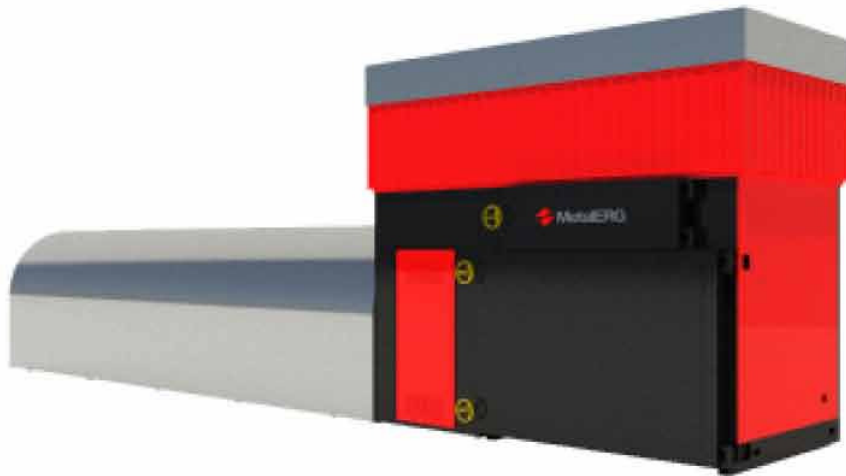


EKOPAL RM

CONTAINER MOUNTED BOILERS FIRED WITH STRAW AND OTHER BIOMASS



There is also the possibility to execute the EKOPAL RM boilers as container-mounted. No need to build additional boiler room is an undoubted advantage of this solution (construction permit is not required). The appliance is free-standing and does not require permanent bonding with the base.

The kit includes:

- boiler,
- storage tank,
- expansion vessel,
- mini control station (controllers, fans, boiler connection with a storage tank)

EKOPAL RM CATALOGUE

Container-mounted

Specification	Unit	RM 5	RM 20	RM 30	RM 38	RM 40	RM 01	RM 02	RM 03-2	RM 03-3
Max. heat output*	kW	40	70	100	120	180	300	400	500	600
Max. space of heated rooms:	m ²	600	1200	1800	2500	3000	6000	8000	10000	12000
Thermal efficiency	%	82	82	82	82	82	82	82	82	82
Capacity of the storage tank	liter	approx. 3500	approx. 5,000	approx. 8,000	approx. 10,000	approx. 12,000	approx. 15,000	approx. 20,000	approx. 22,000	approx. 25,000
Capacity of the expansion vessel	liter	approx. 120	approx. 170	approx. 260	approx. 330	approx. 400	approx. 500	approx. 650	approx. 750	approx. 850
Weight of the unit w/o water	kg	~2800	~3600	~5000	~8000	~10000	~11000	~12000	~15000	~17000
Unit dimensions (can be customized)	mm									
- height		2200	2500	3100	3400	3500	4100	4200	4770	4650
- width		5500	4800	6500	7200	9100	12300	13400	13550	14300
- depth		1875	2500	2320	2650	3100	3350	3350	3500	3500