

MATTIRA COMBI

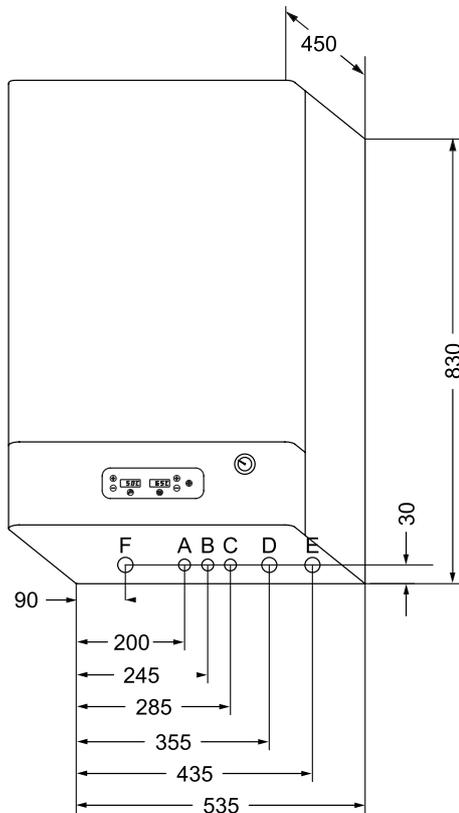
Digital Modulating Electric Boiler

Heating and domestic hot water, 50L DHW tank

Technical features

- Mattira MAC15C wall mounted model.
- Modulating electronic control of the heater by SEM system (Smart Electronic Modulating system).
- Heating boiler made of insulated steel.
- Stainless steel shielded elements - INCOLOY800 for heating and DHW.
- 50L DHW tank made of insulated stainless steel, CFC free.
- 3L DHW expansion vessel.
- DHW temperature limiter 80°C.
- DHW 7 bar relief valve.
- DHW anti-electrolysis hoses.
- 6L heating expansion vessel.
- Pressure gauge 0-4bar.
- Circulating pump.
- Auto air vent.
- Silent TRIAC power switches.
- Auto Heating Regulation mode.
- Heating flow detector.
- Heating temperature limiter 100°C.
- Heating 3 bar relief valve.
- Suitable for use with underfloor heating.
- Wireless remote control with the CTM20 room thermostat.
- Powder coated RAL 9010.
- Wall bracket steel template to set up connections easily.
- Compatible with Ambient Thermostats TA4D, CTM WIFI, CTP10 and X2D, all available as accessories.
- The outdoor sensor is required to activate the “Auto Heating Regulation” mode. It is offered as an accessory.





Wall mounted

MAC15C

Dimensions and connections:

- A - Safety valve drain DHW
- B - Electrical connection
- C - Cold water input 1/2"
- D - DHW outlet 1/2"
- E - Heating flow 3/4"
- F - Heating return 3/4"



MODEL	MAC15C													
Selectable output	kW	3	4	5	6	7	8	9	10	11	12	13	15	-
kcal/h	kcal/h	2580	3440	4300	5160	6020	6880	7740	8600	9460	10320	11180	12900	-
Current 3x400 V+N~	A	13,0	13,0	13,0	13,0	13,0	13,0	13,0	21,7	21,7	21,7	21,7	21,7	-
*Current 230 V~	A	13,0	17,4	21,7	26,1	30,4	34,8	39,1	43,5	47,8	52,2	Ask	Ask	-
**DHW Recovery time	min	29'04"	21'48"	17'26"	14'32"	12'27"	10'54"	9'41"	8'43"	7'56"	7'16"	6'42"	5'49"	-

*Using included bridge connection
 **Recovery time in minutes to heat DHW from cold to 55°C.

MODEL	MAC15C	
Voltage	V	3x400 V~+N / 220-240
Frequency	Hz	50-60
Insulation	Class I	
Net Weight	kg	57