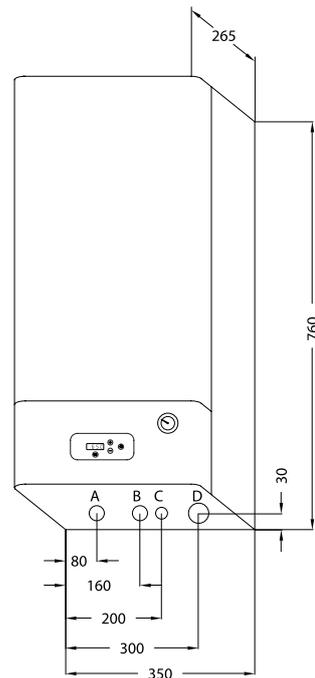# MATTIRA SYSTEM

Digital Modulating Electric Boiler
Heating only

Technical features

- Mattira MAS15 smart wall mounted electric boiler.
- Wall mounted heating boiler made of insulated steel.
- Modulating electronic control of the heater by SEM system (Smart Electronic Modulating system).
- Stainless steel shielded elements - INCOLOY800
- 6L heating expansion vessel.
- Auto Heating Regulation mode.
- Pressure gauge 0-4bar.
- Circulating pump.
- Auto air vent.
- Silent TRIAC power switches.
- Heating flow detector.
- Heating temperature limiter 100°C.
- Heating 3 bar relief valve.
- Wireless remote control with the CTM20 room thermostat.
- Suitable for use with underfloor heating.
- 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.

MAS15
Wall mounted

Dimensions and connections:

A - Heating flow ¾"
B - Heating return ¾"
C - Safety valve drain
D - Electrical connection

MODEL								MAS15							
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	-

*Using included bridge connection

MODEL		MAS15
Voltage	V	3x400 V+N~ / 220-240 V~
Frequency	Hz	50-60
Insulation		Class I
Net Weight	kg	29,5

ErP ready