# **THERMO EBM**

#### **EFFICIENT BOILER MANAGEMENT**



## **EVOLVED ELECTRONIC CONTROL BOARD**

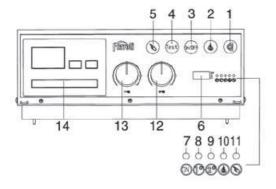
- Outdoor temperature compensation
- Manages as a standard 2 CH mixed zones, with possible third direct zone
- Daily or weekly central heating and DHW program
- Cascade management via bus
- Generator and system protection functions
- Relays and probe connection settable for several functions (solar, external heat source, cooling, 0/10 V, various system devices, modulating pump,ect)
- Possible installation of additional modules to multiply simultaneous functions management

DESCRIPTION	CODE
EBM ELECTRONIC CONTROLLER including controller with interface, NTC flow probe , NTC return probe, outdoor probe	0QC070XA
NTC PROBE FOR CASCADE HEADER	0QC072XA
DHW TANK PROBE 6 meters	0QC073XA
SYSTEM FLOW PROBE 6 meters	0QC074XA



#### THERMOSTATIC CONTROL BOARD

- Suitable for single or two stages burners
- **Display** interface and LED diagnostic
- Pre-set for integration of an electronic controller



## Panel is equipped with:

- 1- Pump ON switch
- 2 Burner ON switch
- 3 Boiler ON switch
- 4 Test button
- 5 Safety button with manual reset
- 6 Boiler water temperature
- 7 Boiler ON LED
- 8 1st stage burner LED

- 9 2nd stage burnerLED
- 10 Burner lockout LED
- 11 Safety pressure switch LED
- 12 2nd stage control thermostat TR1
- 13 1st stage control thermostat TR1
- 14 Housing for optional temperature controller (not supplied)

DESCRIPTION	CODE

THERMOSTATIC CONTROL BOARD 0Q2K09XA

