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LEB TS
Electric Boilers
Compact, **Wall Mounted**

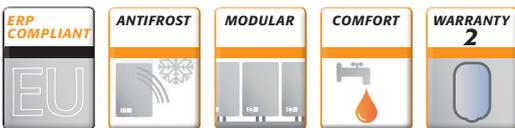


> LEB TS

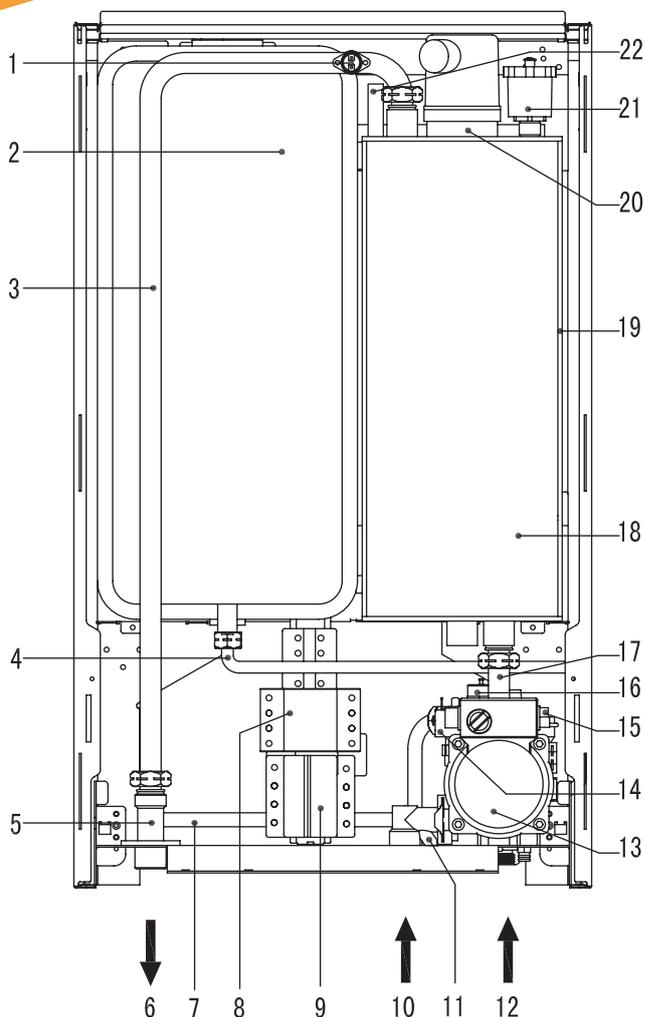
COMPACT, WALL-HUNG ATMOSPHERIC ELECTRIC BOILER



- > Single phase up to 12kW
- > Central heating with possibility to connect a DHW tank
- > Output modulation on 6 stages
- > Flow temperature compensation through (optional) outdoor probe
- > Heating planning through internal timer or (optional) programmable thermostat
- > 2 levels antifrost function
- > Modular operation through optional cascade controller
- > Includes 3 speed pump with anti-seize function, expansion vessel, bypass
- > Cascading through additional controller
- > Underfloor heating / radiator mode

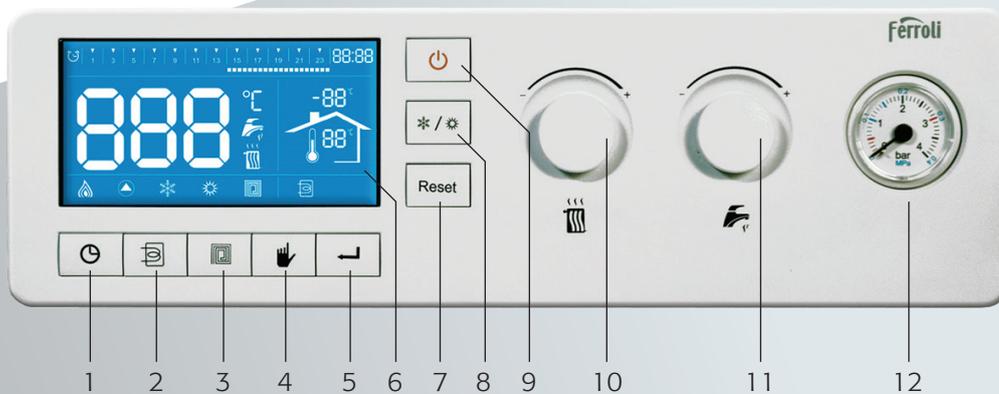


LEB			6.0 TS	7.5 TS	9.0 TS	12 TS
ErP Class			D	D	D	D
Voltage			1x230V+N+PE/50Hz or 3x230V/400V+N+PE/50Hz			
Current	max	A	41	41	41	44
Input power		kW	6	7.5	9	12
Efficiency		%	99.5	99.5	99.5	99.5
Operating temperature in CH	max	°C	80	80	80	80
Expansion water tank		L	10	10	10	10
Operating pressure	max	bar	0.8	0.8	0.8	0.8
	min	bar	3	3	3	3
Flow/return connections		G	3/4"	3/4"	3/4"	3/4"
Water filling/drain hole		G	1/2"	1/2"	1/2"	1/2"
Protection class		IP	40	40	40	40
Empty Weight		kg	29.5	29.5	29.5	40
Dimensions	HxWxD	mm	740x440x265	740x440x265	740x440x265	740x440x340
CODE			GCGO10EA	GCHO10EA	GCF010EA	GCF020EA



- 1 Safety thermostat 110°C
- 2 Expansion vessel
- 3 Unit's flow pipe
- 4 Expansion vessel's connection pipe
- 5 Flow pipe sensor
- 6 Heating flow pipe connection
- 7 Heating flow pipe outlet
- 8 By-pass
- 9 Contactor
- 10 Three phase fuse
- 11 Connection for unit loading
- 12 Load valve
- 13 Heating return pipe
- 14 Pump
- 15 Safety valve
- 16 Automatic venting valve
- 17 Water pressure switch
- 18 Unit body
- 19 Unit body insulation
- 20 Heating element
- 21 Automatic venting valve for the unit
- 22 Return pipe sensor

> CONTROL PANEL



- 1 Timing and set switch
- 2 Setting switch
- 3 Floor heating switch
- 4 Setting switch
- 5 Confirm switch
- 6 LCD display
- 7 Reset switch
- 8 Winter/ summer mode switch
- 9 On/off
- 10 Heating temperature adjustment
- 11 Hot water temperature adjustment
- 12 Water pressure gauge



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