



# ELECTRIC BOILER FOR CH AND DHW

 **ELECTRA 11-23GT**

COMPLETE, AUTOMATIC  
HOME HEATING SYSTEM

**NEW**

# Electric central heating boiler

## ELECTRA 11-23GT

### Advantages of Electra electric boilers:

- ▶ High efficiency - fast heating.
- ▶ Economical operation based on the heating curve.
- ▶ Compact dimensions and quick installation.
- ▶ Three levels of heating power.
- ▶ Virtually silent operation.
- ▶ Three operating modes: central heating, hot water heating, automatic circuit switching.
- ▶ Wifi Smart Home.
- ▶ Large display with intuitive menu.
- ▶ Pump seizure protection.
- ▶ Automatic decontamination mode - Anti-Legionella.
- ▶ Two-stage frost protection.
- ▶ Overheat protection.
- ▶ Dry-dial protection.
- ▶ Protection against too frequent activation of the heaters.
- ▶ Surge protection.
- ▶ Energy saving function.
- ▶ Built-in circulation pump and 5 litre expansion vessel.
- ▶ Two water temperature sensors.
- ▶ DHW module (three-way valve and DHW sensor) - as option.

### Technical specification of the Electra electric boilers

specification	unit	Electra 11GT	Electra 16GT	Electra 23GT
catalogue number of the Electra electric boiler	-	17-110100	17-160100	17-230100
DHW module catalogue number	-		40-174304	
rated power	kW	11	16	23
number of power phases	-	3	3	3
supply voltage	V	400	400	400
rated current	A	16	23,2	33,3
minimum cross-section of the power cord	mm <sup>2</sup>	5x2,5	5x4	5x6
operating temperature range	°C		30 ÷ 80	
maximum water temperature	°C		75	
freeze protection temperature	°C		< 8	
three-way valve power supply	-		~ 230 V / 0,5 A	
expansion vessel capacity	l		5	
supply/return connections diameter	-		external thread 3/4"	
cold water connection diameter	-		external thread 1/2"	
device dimensions (height x width x depth)	mm		665 x 358 x 218	



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