



# ELECTRIC BOILER 36



## ABOUT

The ICS Cool Energy 36kW Electric Boiler is small, flexible and suitable for any purpose. All components such as pumps, expansion vessel, controls, etc. are fully integrated and their use meets all requirements, from drying of screed, to replacement of boilers, to temporary measures when heating systems or the DHW supply fail. The unit also offers a screed heating program.

## CONTACT US

Call us free on  
**0800 840 4210** or  
visit our website  
[www.icscoolenergy.com](http://www.icscoolenergy.com)

Depots Nationwide

[hire@icscoolenergy.com](mailto:hire@icscoolenergy.com)

## THE ICS COOL ENERGY PORTFOLIO

ICS Cool Energy can also supply the following equipment:

- Air-cooled rental chiller range from 0.3kW – 1,000kW units.
- Water-cooled rental chiller range from 7.5kW – 1,000kW units.
- Air handling units & fan coils from 5kW – 500kW duties.
- Air conditioning units from 1.3kW – 350kW units.
- Low temperature chillers (-40°C) and fan coils (0°C air off).

- Dehumidifiers (desiccant & electric) 200-10,000m<sup>3</sup>/hr.
- Generator Power with 20KVA – 800KVA, fuel tanks and management.
- Air distribution (flexible ducting and perforated air socks).
- Hot water generators and boilers from 25kW – 2MW units.
- Heating (office/warehouse) from 3kW to 200kW electric/indirect/heat pump.

We also provide full installation, transportation, lifting and monitoring services where required.

E&OE. All data is subject to change and continuous improvement without notice. Equipment designed to ISO 9001 and all relevant electrical, pressure and mechanical directives.

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## TECHNICAL ELECTRIC BOILER 36

Heat output	kW	36
Dimensions L x W x H	mm	600 x 560 x 1,100
Weight (Without water)	kg	approx. 60
Operating mode	-	Electrical
Output adjustment range	kW	30-36
Electric heater design	-	mobile
Heating control	°C	20-85°C
Max. operating temperature	°C	85°C
Domestic water treatment	-	optional
Main pump	m <sup>3</sup> /h / mWS	yes - 2m <sup>3</sup> /h 3,3 mWS
Expansion	Litres	10
Heating safety	bar	3
Protection class	-	IP 44/F
Frost protection	-	no
Power connection	-	CEE 400 V/ 63A
Flue system	-	not applicable
Connection on site	"	IF / OF - 1"

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