



# BOILER 2000



## ABOUT THE RANGE

ICS Cool Energy's Boiler 2000 are contained within a steel container enabling external siting and increased protection from environmental elements. The container also aids with portability as the unit can easily be positioned with a fork-lift unit and connected to a customers system, ensuring a fast rental set-up.

The units are designed for reliable and safe operation with flexible hoses and temperatures up to 90°C. Furthermore the units feature safety devices and system protection.

Other features within the unit include a diaphragm expansion tank and frost protection.

## UNIT SPECIFICATION

Dimensions (W x D x H)	6,058 x 2,435 x 2,890 mm
Weight (Empty)	8500kg
Heating Power	1950kW
Heating Mode	55 - 90 °C
Temperature (Supply/Return)	70/90 °C
Water Connections	6" Dn 150
Boiler Fuel Consumption at full load Diesel:	215 Litres / hr
Part Load turn down Diesel:	2 : 1
Boiler Fuel Consumption at Full Load Natural Gas	219 m <sup>3</sup> /hr
Minimum Inlet Pressure	17 mbar
Minimum Boosted Valve Pressure	51.5 mbar
Safety Valve	6 Bar
Expansion Vessel	1500 Litre
Power Supply	400/5/50
Electrical Supply	63 A CEE

## CONTACT US

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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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