



TECHNICAL SPECIFICATION FOR:

40KW ELECTRICAL BOILER

OVERVIEW

- ✔ Ideal for underfloor heating
- ✔ Wide temperature range
- ✔ Mounted on trolley for portability



DESCRIPTION

Celsius Hire 40KW ELECTRIC BOILER is a fully portable unit, ideal for drying concrete flooring, testing underfloor heating and providing central heating and domestic hot water. The digital controller and wide temperature range allows it to be programmed to suit the application.

The unit also comes complete with an internal pump, expansion tank, associated safety cut outs, all whilst being mounted on a trolley for portability.

CELSIUS HIRE

Call for your rental on:
0800 702 2161

Visit it us at:
www.celsiushire.com

Email us at:
info@celsiushire.com



All data is subject to change and continuous improvement without notice. All equipment is designed to relevant mechanical and electrical directives

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PERFORMANCE DATA AT DESIGN CONDITIONS

HEATING CAPACITY	KW	40
TEMPERATURE RANGE	°C	20 - 80

OPERATING LIMITS

FLUID DESIGN FLOW RATE	L/S	1.6
MAX WORKING PRESSURE	Bar	2.5
EXPANSION VESSEL VOLUME	L	10

ELECTRICAL DATA

ELECTRICAL SUPPLY VOLTAGE	V	410
SUPPLY		3-Phase, Earth & Neutral
POWER CONNECTIONS	Fitted Plug	63A 3Ph 5pin BS4343
FULL LOAD RUNNING CURRENT (MAX)	A	60
MAX POWER ABSORBED	KW	40

PHYSICAL DATA

WIDTH	mm	720
DEPTH	mm	550
HEIGHT	mm	1250
WEIGHT (DRY)	KG	55
WEIGHT (WET)	KG	70
FLUID COUPLING SIZE	inches	1

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