

# NR-H100DF Dual Fuel Boiler

NR-H100DF

## Product Overview

**Versatile** – condensing boiler suitable for use with either diesel or gas burner – for use within a wide range of different applications

**Weatherproof** – installed within a steel frame suitable for external siting

**Fully packaged** – complete with all necessary safety valves/switches along with flexible connections to ease installation

**Suitable for single phase supply** – large heating capacity is achieved from a relatively small electrical load

**Wide range of ancillaries available** – fuel tanks, fuel lines, calorifiers, hoses & cables can all be supplied to provide a complete solution



## Performance Data

Nominal Heating Capacity.....100 kW  
 Nominal Fuel Consumption – Diesel .....12 l/hr  
 Nominal Fuel Consumption – Gas .....14 m<sup>3</sup>/hr

### Operating Limits

Minimum/Maximum Heating Fluid Supply Temperature ..... 50/90 °C  
 Maximum Working Pressure ..... 6.0 bar

### Electrical Data

Power Supply .....230/1/50 V/ph/Hz  
 Power Connection .....16 A 3 Pin Plug

### Hydraulic Circuit

Nominal Heating Fluid Flow Rate .....5.4 m<sup>3</sup>/hr  
 Connections .....50 mm  
 Expansion Tank Volume .....80 litres

### Physical Data

Length .....2,320 mm  
 Width .....890 mm  
 Height .....1,910 mm  
 Operating Weight.....1,220 kg

## Still have a question?

Get in touch with one of our expert team today.

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