

# Product Specification Sheet



## HRFW-100 Stage 5 Generator

The HRFW-100 is one of our medium sized Stage V(5) Diesel Generator, producing a total power output of 100kVA, fitted with 3 x 32A 230 2P+E, 2 x 32A 3P+N+E, 1 x 63A 3P+N+E sockets and a 450ltr internal bunded fuel tank for short term power generation (recommended to be used with additional bunded fuel tank for continuous use). Our Stage V(5) Diesel Generators have been specifically designed to be compliant with EU Regulation 2016/1628/CE. Using a sophisticated built in exhaust treatment system, these generators clean the fumes expelled by the engine before they are released into the atmosphere. This process provides a reduction of up to 90% of environmentally hazardous gases and particles compared to previous technology. This generator is perfectly suited as a temporary power source for medium sized projects on construction sites, temporary work spaces, industrial areas and events venues with access to outside space.

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## Product Benefits

- 100kVA Stage V Diesel Generator
- 450ltr Metal Bunded Fuel Tank
- Socket Pack - 3 x 32A 230 2P+E, 2 x 32A 3P+N+E, 1 x 63A 3P+N+E

## Technical Data

Product name	HRFW-100 Stage 5 Generator
Product Number	GEN100S5
Power Output	100kVA
Internal Metal Bunded Fuel Tank	450ltr
Engine	Iveco - Stage V Diesel Engine
Filter	Racor filter with alarm
Alternator	Stamford Alternator - UCI274C
Breaker	Schneider Motorised Type 'D' Breaker 4P 160AMP Breaker
Fuel Valve	3/8" - 3 way valve kit and fast connection fittings for fuel decanting
Socket Pack	3 x 32A 230 2P+E, 2 x32A 3P+N+E, 1 x 63A 3P+N+E
Dual Frequency	50/60Hz
RCBO	2 x 32A 3P+N+T and 3 x 32A 2P+T
Additional	DSE890 (MKII) Gateway & Antenna with GSM and GPS

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