

# Product Specification Sheet



## 160kVA Stage V Generator

The HRFW-160 is one of our largest Stage V Diesel Generator, producing a total power output of 157kVA, fitted with 3 x 32A 230 2P+E, 2 x 32A 3P+N+E, 1 x 63A 3P+N+E sockets and a 580ltr internal bunded fuel tank for short term power generation (recommended to be used with additional bunded fuel tank for continuous use). Our Stage V 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 larger projects on construction sites, temporary work spaces, industrial areas and events venues with access to outside space.

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## Product Benefits

- 160kVA Stage V Diesel Generator
- Fuel Consumption at 70% PRP: 23.2 L/H
- Dimensions: (L)4000 x (W)1190 x (H)2100 (mm)
- Weight: 2884 (kg)
- 580ltr 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	160kVA Stage V Generator
Product Number	GEN160SV
Power Output	157kVA
Fuel Consumption at 100% PRP	32.2 L/H
Fuel Consumption at 70% PRP	23.2 L/H
Noise Level at 7m	68 dB(A)
Generator Dimensions L x W x H (mm)	4000 x 1190 x 2100
Weight with liquids in radiator and sump (kg)	2884
Internal Metal Bunded Fuel Tank	580ltr
Engine	Iveco - Stage V Diesel Engine
Filter	Racor filter with alarm
Alternator	Stamford Alternator - UCI274F
Breaker	Schneider Motorised Type 'D' Breaker 4P 250AMP Breaker

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Fuel Valve	3/8" - 3 way valve kit and fast connection fittings for fuel decanting
Socket Pack	3 x 32A 230 2P+E, 2 x 32A 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
Control Panel	DSE890 (MKII) Gateway & Antenna with GSM and GPS

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