

Product Specification Sheet



45kVA Stage V Generator

The HRYW-45 is one of our smallest Stage V Diesel Generator, producing a total power output of 44kVA, fitted with 1 x 16A 230V 2P+E, 3 x 32A 400V 3P+N+E sockets and a 110ltr 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 smaller projects on construction sites, temporary work spaces, industrial areas and events venues with access to outside space.

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Product Benefits

- 45kVA Stage V Diesel Generator
- Fuel Consumption at 70% PRP: 6.9 L/H
- Dimensions: (L)2350 x (W)1110 x (H)1450 (mm)
- Weight: 1255 (kg)
- 110ltr Metal Bunded Fuel Tank
- Socket Pack: 1 x 16A 230V 2P+E, 3 x 32A 400V 3P+N+E

Technical Data

Product name	45kVA Stage V Generator
Product Number	GEN045SV
Power Output	44kVA
Fuel Consumption at 100% PRP	10 L/H
Fuel Consumption at 70% PRP	6.9 L/H
Noise Level at 7m	64 dB(A)
Generator Dimensions L x W x H (mm)	2350 x 1110 x 1450
Weight with liquids in radiator and sump (kg)	1255
Internal Metal Bunded Fuel Tank	110ltr
Engine	Yanmar - Stage V Diesel Engine
Filter	Racor filter with alarm
Alternator	Racor filter with alarm
Breaker	Schneider 4P 63AMP Type 'D' Manual Breaker

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Fuel Valve

3 Way

Socket Pack

1 x 16A 230V 2P+E, 3 x 32A 400V
3P+N+E

Frequency

50Hz

Control Panel

DSE890 Gateway & Antenna

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