



**YANMAR**

YDG SERIES

# ***Portable Air-Cooled Diesel Generators***

Your reliable, portable power source - whatever your job site



**YANMAR**

***A century of heritage and quality***

# ***YDG series - a modernized classic***

*Tried and trusted to deliver excellence – even  
in harsh or remote environments*





### ■ Decades of design experience

On the market for decades in the Middle East, Africa & Asia, but now re-engineered for the future and Stage V providing dependable power for its loyal customer base.

### ■ Built-in durability

Providing years of consistent, dependable service and delivering flexible power solutions.

### ■ Stage V and CE certification

Meeting all global emissions levels with some models fully compliant with EU regulations.

### ■ Low noise & vibration levels

The meticulously engineered air-cooled Yanmar diesel engine, and strategically positioned vibration dampers, ensure discreet and seamless operation. As quiet as 81 dB(A).

### ■ Versatile power range

Versatile power range to meet required outputs, our generators are available in various power ranges.

### ■ High power output - low fuel consumption

Your generator can be used at full capacity for up to 10,5 hours due to its low fuel consumption.

# Designed for optimal performance

Yanmar YDG-series is your partner in power, featuring a reliable, precision engineered air-cooled L Series Yanmar engine. An ultra-modern design featuring cutting-edge components, each of which contributes to delivering optimal power and performance. A selection of generators are Stage V certified, meeting the toughest emissions standards.

## HIGH QUALITY STAINLESS STEEL TOP COVERS

to combat outside pressures

## COMPACT AND PORTABLE DESIGN

720 mm (L)  
578 mm (H)  
480 mm (W)

## VOLTAGE METER

monitoring option

## IP54 SCHUKO SOCKET

pollution and splash water proof

## IP44 CEE SOCKET

pollution and splash water proof

## ELECTRIC START-UP

a convenient push-button option

## BATTERY CHARGER

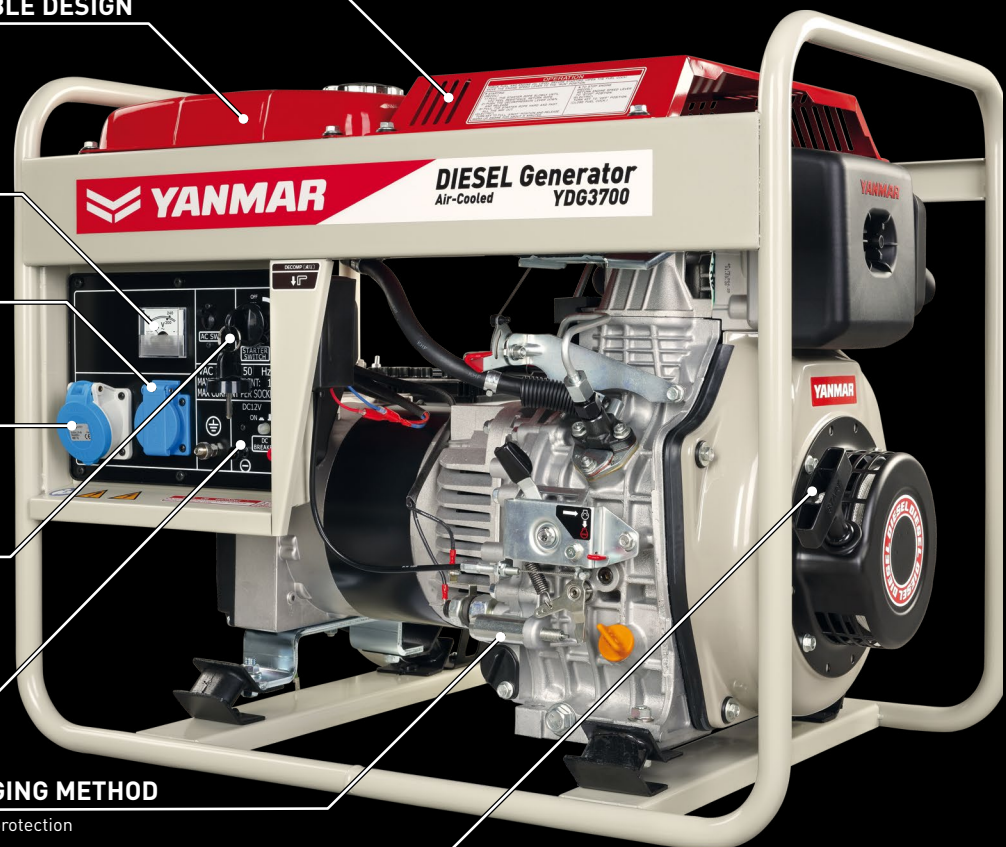
to enable remote use

## SIMPLIFIED OIL CHANGING METHOD

with automatic low oil shutdown protection

## RECOIL START-UP

a reliable easy-start pull option



# Buying guide

## A choice of eight models to suit your specific power needs

### STEP 1

#### Determine your need for power.

Do you need 3.3 to 3.7 kVA?

Choose a YDG 3700 series model.

Do you need 5.1 to 5.8 kVA?

Choose a YDG 5500 series model.

### STEP 2

#### Determine your region.

Are you based in the European Union?

Choose an EU-model.

Are you based outside of the European Union?

Choose an EU-model with lower emissions,  
or a non-EU model with higher power output.

### STEP 3

#### Determine your start-up type.

Do you prefer convenience of use?

Choose a model with electric start.

Do you prefer a light weight product?

Choose a model with recoil start.

### STEP 4

#### Select your model from the *Specifications* tables.

# Specifications

YDG3700 — 3.3 – 3.7 kVA					
Model		YDG3700V-5BYI2	YDG3700V-5EBYI2	YDG3700N-6BYI2	YDG3700N-6EBYI2
Engine type		L70V5-GYYDG2	L70V5-GEYYDG2	L70N6-GYYDG2	L70N6-GEYYDG2
Output	kVA	3.3	3.3	3.7	3.7
Frequency	Hz	50	50	60	60
Region		EU	EU	Non-EU	Non-EU
Start-up type		Recoil	Electric	Recoil	Electric
Output voltage	VDC	230	230	240	240
Displacement	cc	320	320	320	320
Sound level (at 7 m)	dB(A)	81	81	82	82
Fuel tank volume	L	13	13	13	13
Operation capacity	hr	10,5	10,5	9,1	9,1
Dry weight	kg	71	81	71	81

YDG5500 — 5.1 – 5.8 kVA					
Model		YDG5500V-5BYI2	YDG5500V-5EBYI2	YDG5500N-6BYI2	YDG5500N-6EBYI2
Engine type		L100V5-GYYDG2	L100V5-GEYYDG2	L100N6-GYYDG2	L100N6-GEYYDG2
Output	kVA	5.1	5.1	5.8	5.8
Frequency	Hz	50	50	60	60
Region		EU	EU	Non-EU	Non-EU
Start-up type		Recoil	Electric	Recoil	Electric
Output voltage	VDC	230	230	240	240
Displacement	cc	435	435	435	435
Sound level (at 7 m)	dB(A)	84	84	85	85
Fuel tank volume	L	13	13	13	13
Operation capacity	hr	7,5	7,5	5,9	5,9
Dry weight	kg	96	106	96	106

# ***Find your Yanmar dealer nearby***

Home-based in Japan, Yanmar is a premium brand in industrial diesel engines and power products. European headquarters are located in The Netherlands.

For industrial products, spare parts and support we have a broad network of carefully selected dealers and distributors in European countries, Middle East and Africa.

[www.yanmar.com/eu/industrial](http://www.yanmar.com/eu/industrial)





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