



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

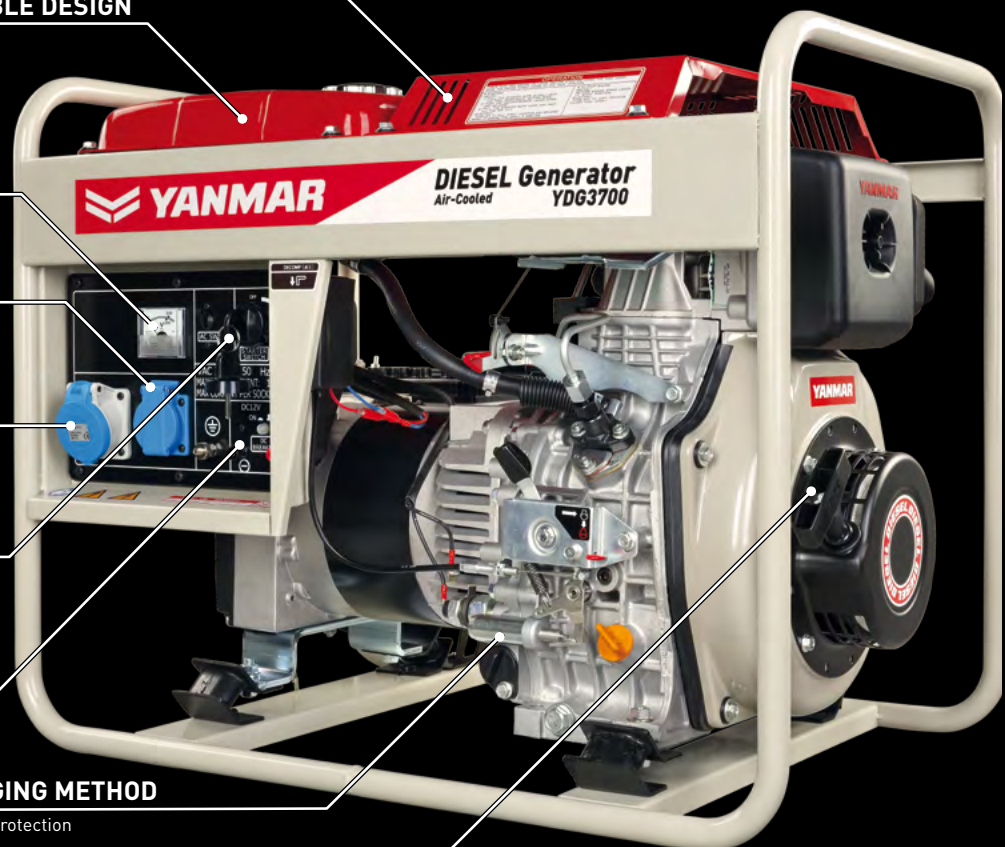
to enable remote use

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
Max. AC Output	kVA	3.3	3.3	3.7	3.7
Cont. AC Output	kVA	3.0	3.0	3.4	3.4
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
Max. AC Output	kVA	5.1	5.1	5.8	5.8
Cont. AC Output	kVA	4.5	4.5	5.2	5.2
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	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





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