



# G70WDO-3A-T4F

Doosan Portable Power’s G70 is a completely redesigned package to meet the challenge of tier 4 emissions while also improving performance specifications over the previous generation. The G70 generator is engineered to provide the highest reliability while lowering the total cost of operation. Key applications include construction site power, special events and entertainment, de-watering and municipalities.

The G70 carries Doosan Portable Power’s legacy of rugged, dependable power. The G70 generator boasts tough running gear and a hardened enclosure that can stand up to harsh environments. The G70 also has the ability to change from 50Hz to 60Hz, making it one of the most versatile generators offered today.



Prime Output  
**70 kVA (56 kW)**

Sound Level (100% Load)  
**64 dB(A)**

Engine  
**Doosan D34**

## Specifications

### Prime Power Rating

FEEDBACK

③ 480V-3Ø, 0.8PF, 60Hz	70 kVA (56 kW ), 84 Amps
@ 240V-3Ø, 0.8PF, 60Hz	70 kVA (56 kW ), 168 Amps
@ 208V-3Ø, 0.8PF, 60Hz	68 kVA (55 kW ), 190 Amps
@ 240V-1Ø, 1.0PF, 60Hz	50 kVA (50 kW ), 209 Amps
@ 120V-1Ø, 1.0PF, 60Hz	50 kVA (50 kW ), 209 × 2 Amps
@ 400V-3Ø, 0.8PF, 50Hz	62 kVA (50 kW ), 89 Amps

Voltage Configuration	3-Position Switch
Frequency Capability	50Hz/60Hz Switchable

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## Engine

Make/Model	Doosan D34
Displacement (L)	3.409
Number of Cylinders	4
Power Output @ 1800RPM - HP (kWm)	85.8 (64)
Emissions Tier Level	Tier 4 Final
Aftertreatment Technology	DOC / SCR
Fuel Tank Capacity - Gal (L)	110 (416)
Diesel Exhaust Fluid (DEF) Capacity - Gal (L)	5.1 (19.3)
Runtime @ 100% Load - Hr	25

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## Dimensions With Running Gear

Length - in (mm)	163.8 (4161)
Width - in (mm)	71.3 (1810)
Height - in (mm)	93.3 (2371)
Weight (Ready to Run) - lb (kg)	5550 (2518)
Sound Level @ 23 ft (7m) and 100% Load - dB(A)	64

FEEDBACK

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