

G40WDO-3A-T4F

When you need reliable, dependable power, look to Doosan Portable Power. Our mobile generator range covers applications from 25 to 400 kVA and meets the demanding requirements of rental, construction, events and entertainment, and disaster recovery customers. These rugged packages are designed to perform in the harshest environments—from the frozen oil fields of northern Canada to the scorching desert of the American southwest—you can be confident that your generator has the quality and durability to meet the demands of the most challenging applications.



Prime Output
39 kVA (31 kW)

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

Engine
Doosan D24

Specifications

Prime Power Rating

@ 480V-3Ø, 0.8PF, 60Hz	39 kVA (31 kW), 47 Amps
@ 240V-3Ø, 0.8PF, 60Hz	39 kVA (31 kW), 93 Amps
@ 208V-3Ø, 0.8PF, 60Hz	39 kVA (31 kW), 106 Amps
⌋ 240V-1Ø, 1.0PF, 60Hz	32 kVA (32 kW), 134 Amps
⌋ 120V-1Ø, 1.0PF, 60Hz	32 kVA (32 kW), 134 × 2 Amps
@ 400V-3Ø, 0.8PF, 50Hz	31 kVA (25 kW), 45 Amps
Voltage Configuration	3-Position Switch
Frequency Capability	50Hz/60Hz Switchable

FEEDBACK

Engine

Make/Model	Doosan D24
Displacement (L)	2.392
Number of Cylinders	4
Power Output @ 1800RPM - HP (kWm)	48.8 (36)
Emissions Tier Level	Tier 4 Final
Aftertreatment Technology	DOC
Fuel Tank Capacity - Gal (L)	110 (416)
Diesel Exhaust Fluid (DEF) Capacity - Gal (L)	N/A
Runtime @ 100% Load - Hr	44.9

Dimensions With Running Gear

Length - in (mm)	130.5 (3315)
Width - in (mm)	72.8 (1850)
Height - in (mm)	78.4 (1992)
Weight (Ready to Run) - lb (kg)	3870 (1755)
Sound Level @ 23 ft (7m) and 100% Load - dB(A)	64