

25 – 150 kVA | Diesel Rental Generators







Portable Power

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Doosan Portable Power's new range of small diesel rental generators features five models covering power nodes from 25 to 150 kVA. Powered by tier 4 final-compliant engines from Doosan and Cummins, these new models are engineered to provide the highest reliability while lowering the total cost of ownership. These innovative new models are the quietest generators we've ever offered so you can be confident these units will provide the power and performance you demand, even in noise-sensitive applications.



Designed with you in mind

Easy-to-use operator interface features digital display of key engine and generator parameters. Redesigned connection panel provides safe and easy power wiring installation.



Powerful, compliant diesel engines

State of the art engines from Doosan and Cummins provide leading fuel economy and performance while ensuring the compliance with the latest emissions standards.



Unmatched versatility to support any application

Standard units feature multi-voltage and 50/60Hz capability to meet a broad range of applications. Optional 240V-3Ø delta and 600V-3Ø capability are also available.



Ultimate reliability you can depend on

Components have been selected to ensure maximum uptime and reliability. The packages have been tested to meet the challenge of the harshest conditions and applications.

Model	G25WDO-3A-T4F			G50WDO-3A-T4F			G70WDO-3A-T4F			G125WCU-3A-T4F			G150WCU-3A-T4F		
PRIME POWER RATING															
	Amps	kW	kVA	Amps	kW	kVA	Amps	kW	kVA	Amps	kW	kVA	Amps	kW	kVA
@ 480V-3Ø, 0.8PF, 60Hz	30	20	25	61	41	51	91	61	76	154	102	128	184	122	153
@ 240V-3Ø, 0.8PF, 60Hz	60	20	25	123	41	51	183	61	76	307	102	128	367	122	153
@ 208V-3Ø, 0.8PF, 60Hz	61	18	22	125	36	45	189	54	68	336	97	121	411	118	148
@ 240V-3Ø, 1.0PF, 60Hz	58	14	14	130	31	31	192	46	46	329	79	79	396	95	95
@ 120V-1Ø, 1.0PF, 60Hz	58 x 2	14	14	130 x 2	31	31	192 x 2	46	46	329 x 2	79	79	396 x 2	95	95
Voltage Configuration	3-Position Switch			3-Position Switch			3-Position Switch			3-Position Switch			3-Position Switch		
Frequency Capability	50Hz/60Hz Switchable			50Hz/60Hz Switchable			50Hz/60Hz Switchable		50Hz/60Hz Switchable		50Hz/60Hz Switchable				
ENGINE															
Engine Make / Model	Doosan D18			Doosan D24			Doosan D34		Cummins QSB5-G11		Cummins QSB5-G12				
Power Output @ 1800RPM - HP (kWm)	38 (30)			65 (51)			94 (73)		169 (126)		206 (154)				
Emissions Tier Level	Tier 4 Final			Tier 4 Final			Tier 4 Final			Tier 4 Final			Tier 4 Final		
Fuel Tank Capacity - Gal (L)	47 (177)			102 (386)			102 (386)			177 (668)			177 (668)		
Runtime @ 100% Load - Hr	24.6			39.2			24.0			24.5			20.1		
DIMENSIONS WITH RUNNING GEAR															
Length - in (mm)	130.6 (3317)			130.6 (3317)			165 (4190)			171(4342)			171 (4342)		
Width - in (mm)	72.8 (1849)			72.8 (1849)			71.3 (1810)			71.3 (1810)			71.3 (1810)		
Height - in (mm)	76.3 (1938)			78.1 (1984)			90.3 (2296)			94.7 (2405)			94.7 (2405)		
Weight (Ready to Run) - lb (kg)	3140 (1424)			3870 (1755)			5600 (2540)			6990 (3171)			7040 (3193)		
Sound Level @ 23 ft (7m) and 100% Load - dB(A)	63			65			65			68			69		





Customer Commitment

Doosan Portable Power is committed to making durable, rugged and versatile products for almost every application and environment. We constantly strive to update our product line with thoughtful and cost effective innovations. We are dedicated to providing exceptional customer service. We want to power your success.

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