When it comes to innovation in mobile power generation, Doosan Portable Power leads the industry in providing features you can count on to meet the demands of critical applications under the harshest conditions. Our new generation of products powered by **EPA Tier 4-interim emissions compliant** engines are the quietest and most technologically advanced machines we've ever built, engineered to exceed the expectations of our customers.

The Coolest Super Quiet Operation from a High Performance Package

Today's applications require more than just reliable power, they demand quiet operation from packages that won't overheat. Doosan Portable Power has taken on the challenge of Tier 4 emissions regulations, redesigning our mobile line-up with ground-breaking engineering. Utilizing a **revolutionary enclosure** that creates separate compartments for the powertrain and cooling system combined with the industry's first mass production application of **radial cooling fan technology**, Doosan Portable Power now delivers the **coolest and quietest mobile generators on the market** without sacrificing performance or reliability – even at extreme temperatures. In addition, the new G70-G125 models feature a thermostatically controlled clutch driven cooling fan which provides quieter, more fuel efficient operation over a broad ambient temperature range.

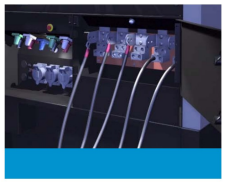
G70-G325 are equipped with dual frequency capability allowing the user to choose either 50Hz or 60Hz frequency at the flip of a switch.

Model	G25WMI-2A-T4i			G40WMI-2A-T4i			G70WCU-3A-T4i**			G85WCU-3A-T4i**			G125WCU-3A-T4i**			G150WCU-3A-T4i**			G190WCU-3A-T4i			G240WCU-3A-T4i			G325WCU-3A-T4i			G450WCU-2B-T2			G570WCU-2B-T2		
Prime Power Rating																																			
	Amps	kW	kVA	Amps	kW	kVA	Amps	kW	kVA	Amps	kW	kVA	Amps	kW	kVA	Amps	kW	kVA	Amps	kW	kVA	Amps	kW	kVA	Amps	kW	kVA	Amps	kW	kVA	Amps	kW	kVA
@ 480V-3Ø, 0.8PF, 60Hz	30	20	25	42	28	35	93	62	77	117	78	97	154	103	128	180	120	150	234	155	194	286	190	238	392	261	326	549	365	456	686	456	570
@ 240V-3Ø, 0.8PF, 60Hz	60	20	25	84	28	35	185	62	77	233	78	97	309	103	128	361	120	150	467	155	194	573	190	238	784	261	326	1098	365	456	1371	456	570
@ 208V-3Ø, 0.8PF, 60Hz	69	20	25	97	28	35	194	56	70	236	68	85	294	85	106	355	102	128	500	144	180	608	175	219	877	252	316	1259	363	454	1416	408	510
@ 240V-1Ø, 1.0PF, 60Hz 4 Wire	28	20	20	39	28	28	86	62	62	108	78	78	142	103	103	167	120	120	215	155	155	264	190	190	363	261	261	504	363	363	567	408	408
Zig-Zag	65	15.6	15.6	89	21	21	146	35	35	175	42	42	258	62	62	313	75	75	367	88	88	454	109	109	658	158	158						
@ 120V-1Ø, 1.0PF, 60Hz 4 Wire	56	20	20	78	28	28	171	62	62	216	78	78	285	103	103	283	102	102	400	144	144	486	175	175	700	252	252	1008	363	363	1133	408	408
Zig-Zag	65x2	15.6	15.6	89x2	21	21	146x2	35	35	175x2	42	42	258x2	62	62	313×2	75	75	367×2	88	88	454×2	109	109	658×2	158	158						
@ 400V-3Ø, 0.8PF, 50Hz							76	50	63	93	62	77	131	87	109	195	108	135	238	132	165	260	144	180	354	196	245						
@ 600V-3Ø, 0.8PF, 60Hz**							77	61	76	100	83	104	123	103	128																			
Voltage Configuration	3-Position Switch			3-Position Switch			3-Position Switch **(w/ Quad Voltage)			3-Position Switch **(w/ Quad Voltage)			3-Position Switch **(w/ Quad Voltage)			3-Position Switch **(w/ Quad Voltage)			3-Position Switch			3-Position Switch			3-Position Switch			Link Board			Link Board		
Frequency Capability	60Hz Only			60Hz Only			50Hz/60Hz Switchable			50Hz/60Hz Switchable			50Hz/60Hz Switchable			50Hz/60Hz Switchable			50Hz/60Hz Switchable			50Hz/60Hz Switchable			50Hz/60Hz Switchable			60Hz Only			60Hz Only		
Engine																																			
Engine Make / Model	Mitsubishi S4Q2-Y362			Mitsubishi S4S-Y362			Cummins QSB5-G7			Cummins QSB5-G8			Cummins QSB5-G 9			Cummins QSB7-G7			Cummins QSB7-G7			Cummins QSB7-G6			Cummins QSL9-G8			Cummins QSX15-G9			Cummins QSX15-G9		
Power Output @ 1800RPM - HP (kWm)	31 (23)			42 (31.3)			100 (74.6)			126.7 (94.5)			154.7 (115.4)			232 (173)			232 (173)			282 (210)			393 (293)			544 (405)			680 (507)		
Emissions Tier Level	Tier 4-interim			Tier 4-interim			Tier 4-interim			Tier 4-interim			Tier 4-interim			Tier 4-interim			Tier 4-interim			Tier 4-interim			Tier 4-interim			Tier 2			Tier 2		
Fuel Tank Capacity - Gal (L)	36 (136)			47 (178)			189 (715)			189 (715)			189 (715)			368 (1394)			368 (1394)			368 (1394)			480 (1817)			574 (2173)			574 (2173)		
Runtime @ 100% Load - Hr	18.9			18.2			38.6			30.5			25.2			43			30			26			25			22.2			18.5		
Dimensions with Running Gear																																			
Length - in (mm)	131 (3327)			144.4 (3668)			165.8 (4212)			165.8 (4212)			165.8 (4212)			216.7 (5503)			216.7 (5503)			216.7 (5503)			232.4 (6034)			260.9 (6627)			260.9 (6627)		
Width - in (mm)	59.5 (1511)			67 (1702)			71.7 (1820)			71.7 (1820)			71.7 (1820)			83.2 (2114)			83.2 (2114)			83.2 (2114)			83.0 (2109)			85.9 (2182)			85.9 (2182)		
Height - in (mm)	67 (1702)			68 (1727)			83.2 (2114)			83.2 (2114)			83.2 (2114)			102.9 (2615)			102.9 (2615)			102.9 (2615)			113.0 (2870)			119.8 (3043)			119.8 (3043)		
Weight (Ready to Run) - lb (kg)	2588 (1174)			3508 (1591)			7220 (3274)			7220 (3274)			7220 (3274)			10477 (4752)			10900 (4944)			10900 (4944)			13595 (6167)			18271 (8288)			18573 (8425)		
Sound Level @ 23 ft (7m) and 100% Load - dB(A)	66			66			65			66			67			67			68			68			71			74			76		

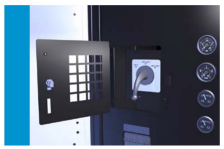
Operation and Control Made Easy

Curb-side service access makes maintaining Doosan Portable Power's generators easy and safe. Placing the battery, fuel and air filters, oil fill and fuel fill on the curb-side of the generator means that finding all of the routine service points is easier and does not expose the operator to oncoming traffic in urban applications.

- Larger, easier to read analog meters for at-a-glance monitoring of vital engine and generator parameters, plus on-board engine diagnostics and simple control and management of the engine emission controls ensure operators are always in command.



- Redesigned connection panel provides safe and easy power wiring connections with bare end or terminated cables plus an optional camlock panel expands connection options. Also included is an array of twist-lock and GFCI receptacles for simple convenient connections.



- Three position voltage selector switch is standard on all models up to the G325 and equipped with the industry's only protection scheme that prevents operators from accidentally switching voltage during operation.
- Doosan Portable Power's 600V option is now available for the new G70, G85, G125 and G150 through a unique feature known as **Quad Voltage**. Through an enhanced voltage selection design, the operator can select between 120/240V-1Ø, 208V-3Ø, 480V-3Ø or 600V-3Ø with the flip of a switch.