

G400/G570



- » Versatile enough for any application, the G400 and G570 feature an easily accessible two-position link board configured for operation at most common voltages and on-board storage for optional single-phase link board
- » The G570 leads its class for both smallest footprint and best motor starting capability, making it the industry's best in power density
- » The G570 is designed for seamless paralleling and comes standard with a DEIF AGC4 paralleling controller
- » The TG410 controller is standard on the G400; the DEIF AGC4 paralleling controller is available as an option.
- » Both models come standard with an oversized alternator for best-in-class motor starting capacity
- » Separation of diesel fuel and DEF fill points reduce the possibility of cross-contamination
- » Heavy-duty trailer and running gear meets National Highway Safety Administration (NHTSA) standards
- » CoolBox+™ enclosure design ensures optimum cooling, low noise levels, and reduced water ingress

» NO MINIMUM LOAD

The G400 and G570 are the only 400 kVA or larger generators in the market without minimum load requirements.

» OPERATOR-FRIENDLY

Doosan's standard control panel features analog gauges, for at-a-glance monitoring, as well as an advanced digital control display.

SPECIFICATIONS

MODEL	G400WDO-3A-T4F			G570WDO-3A-T4F		
PRIME POWER RATING	AMPS	KW	KVA	AMPS	KW	KVA
@ 480V-3Ø, 0.8PF, 60Hz	484	322	402	686	456	570
@ 240V-3Ø, 0.8PF, 60Hz	967	322	402	1371	456	570
@ 208V-3Ø, 0.8PF, 60Hz	1116	322	402	1582	456	570
@ 240V-1Ø, 1.0PF, 60Hz	900	216	216	1063	255	255
@ 120V-1Ø, 1.0PF, 60Hz	900 x 2	216	216	N/A	N/A	N/A
@ 400V-3Ø, 0.8PF, 50Hz	559	310	387	N/A	N/A	N/A
Voltage Configuration	Link Board Panel			Link Board Panel		
Frequency Capability	50Hz/60Hz Switchable			60Hz		
ENGINE						
Engine Make / Model	Cummins QSG12			Cummins X15		
Displacement (L)	11.8			14.95		
Number of Cylinders	6			6		
Power Output @ 1800RPM - HP (kWm)	475 (354)			680 (507)		
Emissions Tier Level	Tier 4 Final			Tier 4 Final		
Aftertreatment Technology	DOC / DPF / SCR			DOC / SCR		
Usable Fuel Tank Capacity - Gal (L)	470 (1780)			656 (2483.2)		
Diesel Exhaust Fluid (DEF) Capacity - Gal (L)	46 (174)			46 (174)		
Runtime @ 100% Load - Hr	20.2			21.1		
DIMENSIONS WITH RUNNING GEAR						
Length - in (mm)	241 (6121)			260 (6604)		
Width - in (mm)	83 (2109)			98.5 (2502)		
Height - in (mm)	115 (2921)			119.8 (3043)		
Weight (Ready to Run) - lb (kg)	15450 (7022)			23574 (10693)		
Sound Level @ 23 ft (7m) and 100%	76			75		



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