



Star Line Generator NG70-1 is a top of the line prime generator, for your projects where reliability and up time are critical. These Canadian Built units Feature remote monitoring, arctic enclosures, and strength where it matters most.

Unit NG150	Column2
Performance	
Base Rating	70kW (87.5KVA)
Fuel	Natural Gas or Liquid Propane
Prime Output	70kW (87.5KVA)
Service type	Continuous Prime Application
Mount	Skid
Voltage Output	480V, 3 Phase
Frequency	60HZ
Power Factor	load Dependant 0.8 PF
Packager	Bigg Star Generators Corp
Year Built	2025
Engine	
Make	Caterpillar
Model	3304NA
Cylinders	4 Inline
Displacement	7L (427 CU IN)
Rating	95 HP (71kW) @ 1800 RPM
Fuel Consumption	
100% Rated Load	8048 BTU/BHP-HR
Fuel Connection Natural Gas	2" NPTF
Fuel Connection LPG	1/2" NPTF
Emissions	EPA Tier 3

Generator

Make	Stamford
Model	12 lead, winding 311, PMG Excitation
RPM	1800

Radiator

Remote	Yes
Engine Mounted	No
Fan Drive type	VFD 5 HP 480V Motor

Enclosure/Noise Attenuation

Enclosure	Walk in Winter Enclosure
Model	Dual Doors
Insulated	Yes Rockwool Safe n Sound
Noise level	less than 60dB
Muffler grade	Hospital Grade

Control System and Electrical Distribution

main controller	Deep Sea Electronics Auto Start Touch Screen
Breaker size	200 Amp
Transformer	No
Certification	CSA
Lighting	Inside and Outside
Distribution Panel	Splitter Customer Connection

Features

- 120/240VAC Lighting Panel
- 12VDC Catadyne Heater in Building
- 120V Engine Coolant Heater
- 120V Engine Oil Pan Heater
- 24VDC Engine Oil Prelube Pump
- Engine Oil Level Controller With Custom Day Tank
- Quick Connect Cam Lok Customer Electrical Connections
- 100% Concealed electrical wiring for anti-theft

Shipping Dimensions

Width	8 feet
Length	20 feet
Heights	9 foot 6 inches
Weight Estimate	10,500 lbs

Certification

Package	CSA
Area Classification	General Purpose