



Star Line Generator NG285 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	285kW (356KVA)
Fuel	Natural Gas or Liquid Propane
Prime Output	285kW (356KVA)
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	Waukesha
Model	F18GL LCR
Cylinders	6 Inline
Displacement	18L (1096 CU IN)
Rating	400 HP (300kW) @ 1800 RPM
Fuel Consumption	
100% Rated Load	2850 BTU/hr x 1000
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 30 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	800 Amp
Transformer	15kVa 480 primary 240 secondary
Certification	CSA
Lighting	Inside and Outside
Distribution Panel	100 amp

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	10 feet
Length	30 feet
Heights	10 foot
Weight Estimate	16,500 lbs
Certification	
Package	CSA
Area Classification	General Purpose