

NPI350 | 22L | 350 kW GENERATOR SET

350 kW, 562 kVA, 60Hz

The NPI-350 Natural Gas Generator is built to meet the toughest power demands. Delivering 350 kW of clean, quiet energy, it features dual-fuel flexibility and parallel-ready intelligence for versatile applications. The innovative dual-breaker configuration allows seamless connection of both automatic or manual load banks, ensuring the generator package is properly loaded for optimal performance and reliability. Encased in a sound-attenuated, weather-resistant enclosure, this generator is engineered for reliable performance in a wide range of environments.



Sound attenuated enclosure



Camlock connections for quick deployment



Internal Genset Vibration Isolation



B B

2 Breaker design with main load breaker and load bank breaker



Dual fuel capabilities



Parallel Capable



Winter package option with block heater, & speed control fan

ENGINE SPECIFICATIONS			
MODEL	PSI 22L		
BORE	5.04in		
STROKE	5.59in		
ТҮРЕ	4-cycle		
NUMBER OF CYLINDERS	12		
COMBUSTION SYSTEM	Spark-ignited		
COOLING SYSTEM	Water-cooled		
DISPLACEMENT	1338in³		
COMPRESSION RATIO	10.5:1		
FUEL TYPE	NATURAL GAS (NG), PROPANE (LP)		

ALTERNATOR SPECIFICATIONS			
MODEL	STAMFORD S4L1D-G41		
VOLTAGE	480V		
FREQUENCY	60Hz		
SPEED	1800RPM		
IP RATING	IP23		
INSULATION CLASS	Н		

FUEL CONSUMPTION3.4,7,12					
lb/hr	kg/hr	239	109		
ft³/hr	m3/hr	5346	151		
gal/hr	L/hr	-	-		

GENERATOR SET DIMENSIONS					
LENGTH	5600mm	HEIGHT	2800mm		
WIDTH	2200mm	DRY WEIGHT	8140kg		

^{*}All measurements are approximate and for estimation purposes only. *All specifications subject to change without notice





Control System

- Parallel capable controller with 5" colour display
- Support for installations with the option for cooperation
- Modbus Client communication & control 3rd party devices
- Start-up synchronisation

- Built-in PLC interpreter
- User define protections and setpoints
- Compatible load/Var sharing and power management