



kWe rating: Rating of Genset package for either standby or continuous.

Fuel Type: D-Diesel
G-Gaseous (LP/NG)

Engine Make and Displacement Codes (Diesel Fueled Engines):

JS-2.4L John Deere
JT- 3.0L John Deere
JU- 4.5L John Deere
JY- 6.8L John Deere
JW- 9.0L John Deere
JX- 13.5 L John Deere

MW- 10.5L MTU 1600
MR- 14.0L MTU 1600
MX- 17.5L MTU 1600
MT- 21L MTU 1600

TM- 1.3L Mitsubishi
TN- 2.5L Mitsubishi
TS-24.5L Mitsubishi
TT-33.9L Mitsubishi
TU-37.1L Mitsubishi
TV-49L Mitsubishi
TW-65.4L Mitsubishi

DS- 18.2L Doosan
DT- 22.1L Doosan
DD- 14.0L Detroit Diesel

Engine Make and Displacement Codes (NG/LP Fueled Engines):

PL- 3.0L PSI/GM
PN- 4.3L PSI/GM
PP- 5.0L PSI/GM
PR- 5.7L PSI/GM
PQ- 8.1L PSI/GM (TURBO)

NP- 8.1L NGE/Doosan
NQ- 11.1L NGE/Doosan
NR-14.6L NGE/Doosan
NS-18.2L NGE/Doosan
NT-21.9L NGE/Doosan

Alternator Manufacturer:

C= Clarke M=Marathon N= Newage S=Stamford W=Weg

Alternator Voltage and Wiring Matrix Code: See Table below

CLARKE CODE	WIRE	PH	VOLT L-L/L-L0	HZ	Wiring Connection	Alternate Connection Name
G	6/12	1	120/240	60	Zig Zag	Double Delta
D	4	1	120/240	60	Series	
P	6/12	3	120/208, 127/220, 139/240	60	Parallel Wye	Low Wye
J	6/12	3	120/240	60	Hi Delta	Series Delta
R	6/12	3	220/380, 240/416, 254/440, 277/480,	60	Series Wye	Hi Wye
N	6/12	3	347/600	60	Wye	Wye
M	6/12	1 or 3	Multiple	60	Multiple	Multiple

Non-Listed or Listed:

L- Listed N- Non-Listed

Manufacturing Location:

A- Cincinnati G- Greensboro S- Scotland W- Wisconsin

EPA Emission Coding:

A- Non-emissionized G- EPA Tier 4
B- EPA NSPS Compliant (NA for Gen Set Engines) H- EPA SORE (PSI/GM- Small off road engines 1.0L & below).
C- EPA Tier 2 (>750hp) J- EPA LSI (PSI/GM- Large spark ignited engines, mobile & stationary)
D- EPA Tier 3 K- EPA Certified NG/LP Engine (NGE/Doosan)
E- EPA iT4
F- EPA Tier 3 (Flex)