

Electrical Data

180 Crown Pt.

Waters

Generac 22 Kw 100 AMP

#3 AWG Copper Power; Control Cable 3 AWG 3/c 8 AWG 1/GRND 1/18 AWG
600 Volts Direct burial 90°C dry 75°C wet

Torque 120 in-lbs

#18 AWG Copper Control Wire

Transfer Switch
Line wire from Transfer Switch ^{To} 200 AMP To Panel
Type SE-style R 600 volt XHHW 3/c 4/0 AWG + 1c 2/0 AWG

Transfer Switch Model # 10000011659

Torque 150/200 Amp #6 - 250 MEM 275 in-lbs

System Voltage 120/240

Switch Rating

200 Amps	60 Hz
240 Volts	

Load Calculation upon Loss of Power

* Heating/Air Cond. Down stairs only *

Electric water heater

Stove Top/Oven

Lighting Circuits

Outlet Circuits

Garage Door opener

= Total Kw's (18,340)

GAS DATA

Fuel (LP) 10-12 Water Column

~~137 FT~~

137^{FT} Includes all 90° Turns @ 2.5'

General 22 Kw 355,000 BTU

Gas Logs 33,000 BTU

Gas Grill 26,500 BTU → * Future Hook up *

Total BTU'S (414,500) [1 1/4 Black Iron Pipe]

180 Crown Point
Waters

Use this page to record important information about your generator set.

Model:	G-0070432
Serial:	3004504650
Production Date:	20190417
Volts:	120/240
LPV Amps:	183.3 / 91.7
NG Amps:	162.5 / 81.3
Hz:	60
Phase:	1
Controller P/N:	10000003293
STA MAC ID:	20:F8:5e:2f:cd:10
SSID:	MLG67453

Record the information found on your unit data label on this page. See **General Information** for the location of the unit data label. The unit has a label plate affixed to the inside partition, to the left of the control panel console as shown in **Figure 2-1** or **Figure 2-2**. See **Operation** for directions on how to open the top lid and remove the front panel.

When contacting an Independent Authorized Service Dealer (IASD) about parts and service, always supply the complete model and serial numbers of the unit.

Operation and Maintenance: Proper maintenance and care of the generator ensures a minimum number of problems and keeps operating expenses at a minimum. It is the operator's responsibility to perform all safety checks, to verify all maintenance for safe operation is performed promptly, and to have the equipment checked periodically by an IASD. Normal maintenance, service, and replacement of parts are the responsibility of the owner/operator and are not considered defects in materials or workmanship within the terms of the warranty. Individual operating habits and usage may contribute to the need for additional maintenance or service.

When the generator requires servicing or repairs, Generac recommends contacting an Independent Authorized Service Dealer for assistance. Authorized service technicians are factory-trained and are capable of handling all service needs. To locate the nearest Independent Authorized Service Dealer, please visit the dealer locator at:

www.generac.com/Service/DealerLocator/

⚠ WARNING

Operating, servicing and maintaining this equipment can expose you to chemicals including engine exhaust, carbon monoxide, phthalates, and lead, which are known to the State of California to cause cancer and birth defects or other reproductive harm. To minimize exposure, avoid breathing exhaust, do not idle the engine except as necessary, service your equipment in a well-ventilated area and wear gloves or wash your hands frequently when servicing your equipment. For more information go to www.P65Warnings.ca.gov. (000393)