

SPECIFICATIONS

Generator Specifications

Generator Model	100592
Start Type	Manual
Watts (Starting/Running)	7850/6250
Watts (LPG) (Starting/Running)	7050/5600
AC Volts	120/240
AC Amps @ 120V	52.1
AC Amps @ 240V	26
Frequency	60 Hz
Phase	Single
Grounding Type	Neutral Bonded
Weight	167 lb. (75.9 kg)
Length	27 in. (68.6 cm)
Width	27.8 in. (70.5 cm)
Height	25 in. (63.5 cm)

Engine Specifications

Model	YF188FD-L_G
Displacement	389 cc
Type	4-Stroke OHV

Spark Plug

OEM Type	NHSP F6RTC
Replacement Type	NGK BPR6ES or equivalent
Gap	0.028-0.031 in. (0.7-0.8 mm)

Valve

Intake Clearance	0.005-0.007 in. (0.13-0.17 mm)
Exhaust Clearance	0.007-0.009 in. (0.18-0.22 mm)

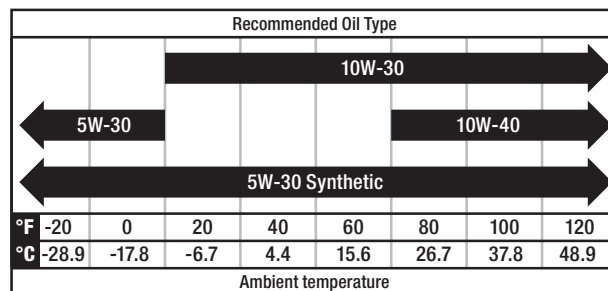
NOTICE

A technical bulletin regarding valve adjustment procedures is available at www.championpowerequipment.com.

Oil Specifications

DO NOT OVERFILL.

Type	*See chart below
Capacity	37.2 fl. oz. (1.2 qt.)



NOTICE

Temperature will affect engine oil and engine performance. Change the type of engine oil used based on the temperature to suit the engine needs.

Fuel Specifications

Use unleaded gasoline with a minimum octane rating of 85 and an ethanol content of 10% or less by volume. DO NOT USE E15 or E85. DO NOT OVERFILL.

Gasoline Capacity	6 gal. (22.9 L)
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Propane (LPG)

- Use only an approved LPG cylinder equipped with an OPD (overfilling prevention device) valve.

Temperature Specifications

Starting Temperature Range (°F/°C)	5 to 104/-15 to 40
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NOTICE

An important message about temperature: Your product is designed and rated for continuous operation at ambient temperatures up to 104°F (40°C). When needed, it may be operated at temperatures ranging from 5°F (-15°C) to 122°F (50°C) for short periods of time. If exposed to temperatures outside this range during storage, it should be brought back within this range before operation. In any event, the product must always be operated outdoors, in a well-ventilated area and away from doors, windows and vents.