

WINGCO[®]

FIRE FIGHTER GENERATORS



FF 4000

FF 5500

- Electric/recoil start
- Lightweight
- Automatic idling control
- Maxi-Watt[®] motor windings
- Full Power[™] from a 120V outlet, 240V outlet, or both
- Spark arrester muffler
- Optional fast release

"Pound for pound the most powerful generator you can own!"

ENERGX
CORPORATION



FIRE FIGHTER GENERATORS

SPECIFICATION AND SELECTION CHART		
GENERATORS*	FF4000	FF5500
Surge Rating	4000 Watts	5500 Watts
Continuous Rating	3800 Watts	5000 Watts
Voltage	120V/240V	
Phase	1	
Wire	3	
Frequency	60 Hz	
Current	31.7/15.8 amps	41.6/20.8 amps
Maxi-Watt Motor Starting Capability (Code G Capacitor Start)	1½ HP	2 HP
Type of Starting	Electric/Recoil	
RPM	3600	
CONTROL CENTER		
Outlets	<ul style="list-style-type: none"> • One NEMA 5-15 "U" Ground 15 AMP 120V Receptacle • Two NEMA L5-15R 3-Wire Twistlock 15 AMP 120V Receptacles • One NEMA L5-20R 3-Wire Twistlock 20-AMP 120 V Receptacle • One NEMA L6-20R 3-Wire Twistlock 20-AMP 240 V Receptacle 	
Quick Disconnect	Standard	
Switch for Automatic Idling or Full Speed	Standard	
Starter Switch	Standard	
GASOLINE ENGINES		
Make	Briggs & Stratton	
Model	190412	252412
HP @ 3600 RPM	8	11
Fuel Tank Capacity	1 Gallon	1.5 Gallons
Approx. Fuel Cons., Full Load	1.1 Hours/.87 GPH	1.4 Hours/1.09 GPH
Approx. Fuel Cons., 1/2 Load	1.7 Hours/.60 GPH	2 Hours/.75 GPH
Displacement	19.44 Cu. In. (318.5cc)	24.36 Cu. Inches (400cc)
Type	4 Cycle	
Cylinder	Aluminum Alloy	
Bearings	2 Aluminum Alloy	Aluminum Alloy on PTO End, Ball On Flywheel End
Lubrication	Splash System	
Intake Valve	Cold-headed Steel, Sintered Alloy Seat Insert	
Exhaust Valve	Stainless Steel Valve and Seat	Cobalite Valve Positive Rotor and Cobalite Seat
Oil Capacity	2¾ Pints	3 Pints
Air Cleaner	Dry Type	Dry Element, Dry Type w/Foam Sleeve
Governor	Adjustable, Mechanical	
Spark Plug	Resistor Type	
Muffler	Lo-Tone, Bolt-On Type With USDA Approved Spark Arrester	
DIMENSIONS AND WEIGHTS		
Length	25"	30"
Width	18"	19"
Height	19"	20"
Net Weight	147 Lbs.	219 Lbs.
Shipping Weight	162 Lbs.	239 Lbs.

*All generators meet IEEE and NEMA standards. One year limited warranty.

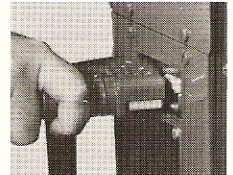
ENERGX Corporation continually improves its products and reserves the right to change the design, materials and/or specifications without notice.

DESIGNED FOR FIRE FIGHTERS

Winco leads the field in reliable, portable power for lights, tools and other emergency rescue equipment . . . features like easy portability, fast starting, full power, automatic idling control, built-in overload protection and Maxi-Watt windings are all standard.

FAST START

A quick-disconnect feature and a convenient switch on the control panel makes it easy to use the fire engine battery to start the generator. Generator also has a manual recoil starter.



ELECTRONIC CONSERVER

To extend engine life, engine idles when power is not needed, instantly changes to full speed when load is applied . . . no relays or moving parts to cause problems . . . the entire module is encased in epoxy to prevent damage from dust or moisture.

FULL POWER™

A patented special winding built into the rotor eliminates need for switches or reconnecting . . . full-rated output is available from a single 120V outlet, a single 240V outlet or a combination of both.

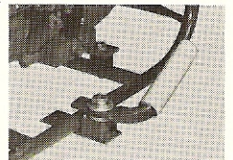
MAXI-WATT® POWER

An extra-heavy winding in the fields provides extra power for heavier motor starting loads, reducing the size and weight of the generator required.

OPTIONAL EQUIPMENT

FAST RELEASE

A special mounting is available that holds the unit safely and securely in place on the truck, yet allows you to release it instantly when it is needed elsewhere.



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