# MIO5FPTOT-4

# **Features**

### **Automatic Voltage Regulation**

Automatic voltage regulation that is +/- 1.5%.

### Cast Iron Gear Case with Helical Gears

A 1000 RPM operating speed makes for effective operation.

### **Premium Square D Circuit Breakers**

Square D is the industry leader in circuit breaker protection.

### Frequency Meter

A large 3 1/2" frequency meter ensures the proper output.

### **Protective PTO Shield**

Safety is always a priority.

### 5-Wire Anderson Plua Included

You supply the 4/0 THHN, we provide the plug.

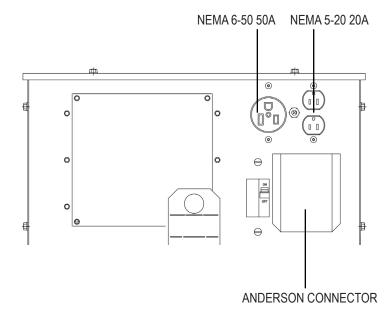
### **Load Tested**

You won't find statistical sampling here. We load test every generator before it leaves our facility.

# **POWER TAKE-OFF**

105,000 Continuous Watts





# **Optional Accessories**

### **PTO Drive Shaft**

1 3/4" - 20 spline x 1 3/4" - 20 spline or 1 3/4" - 20 spline x 1 3/8" - 21 spline quick connect shafts. Designed to handle the horsepower ratings required.

### Off-Road PTO Trailer

Our steel trailers are specifically designed to handle the torque of running a PTO generator.

### **Manual Transfer Switch**

Set up your generator quickly and safely to restore power to critical circuit breakers.

**SPECIFICATIONS W105FPT0T-4** 

## W105FPT0T

CONTINUOUS WATTS	105,000
AMPS <sup>(1)</sup>	364
OUTPUT	120/208 V
PHASE	THREE
PTO INPUT SPEED	1000 RPM
INPUT SHAFT SIZE	1 3/4" - 20 SPLINE
REQUIRED INPUT HP(2)	210
MOTOR STARTING(3)	40 HP
FREQUENCY METER	YES
MAIN CIRCUIT BREAKER	350 AMP
BONDED NEUTRAL	YES
GROUND LUG	YES
GEARCASE OIL	SAE 85W 90-140
GEARCASE OIL CAPACITY	1 PINT
LIFTING EYE	YES
WARRANTY <sup>(4)</sup>	3 YRS

NOTES: (1) 0.8 power factor (2) Required HP at PTO of tractor for full rated output. Each 2 HP of tractor power equals approximately 1 kW of electric power. (3) Code G capacitor start motor. Please consult factory or authorized dealer for further information. (4) 3 year warranty for farm use only, other uses have a 1 year warranty. Please consult factory or authorized dealer for further information.

# **GENERATOR END**

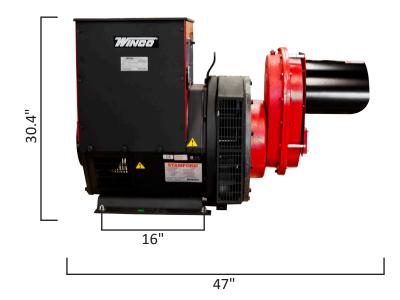
VOLTAGE REGULATION	+/- 5%
TOTAL HARMONIC DISTORTION	< 5%
RATING	125° C
TYPE	4-POLE ROTATING FIELD
BRUSHLESS	YES
GENERATOR SPEED	1800 RPM
VOLTAGE CONTROL	AVR SX460
INSULATION	CLASS H

## **RECEPTACLES**

120 VOLT RECEPTACLES	(1) NEMA 5-20 20A DUPLEX
240 VOLT RECEPTACLES	(1) NEMA 6-50 50A
120/240 VOLT ANDERSON	350 AMPS

# **SHIPPING**

DIMENSIONS (LxWxH)	47" x 21.2" x 30.4"
NET WEIGHT	1206 LBS
SHIPPING DIMENSIONS	55.25" x 28.5" x 36"
SHIP WEIGHT	1216 LBS
FREIGHT CLASS	65





Specifications are subject to change without notice. 225 S. Cordova Ave Le Center MN • 1-800-733-2112 • www.wincogen.com