

# WINCO®

Quality Generators Since 1927

## 45PTOC-17



### Generator End:

- 100% copper windings - longer life and improved motor starting
- 3 phase, 4-pole
- Rotating field brush type
- Maintenance free bearings
- Class F Insulation
- Buck-boost transformer regulated

### Features:

- 5-wire Anderson full power plug included
- Large 3" voltmeter
- Low harmonic content appropriate for sensitive loads
- Cast iron gear case with 540 RPM 1 3/8" splined input shaft
- Compact for easy storage
- Square D circuit breakers
- Protective PTO shield
- Rodent protection
- Helical gears for smooth operation
- Ground lug
- Lifting eye

### Accessories (optional):

- PTO drive shaft (tumbling bar)
- Off road PTO trailer kit
- Manual transfer switches
- 1000 RPM gearcase

POWER RATING (watts)	45,000
AMPS (1)	108
VOLTS	120/240
PHASE	3
VOLTAGE REGULATION	+/- 5%
TOTAL HARMONIC DISTORTION	< 5%
GENERATOR HEAT TEMP RISE	150°C
TYPE	4-POLE REVOLVING FIELD
GENERATOR SPEED	1800 RPM
VOLTAGE CONTROL	BUCK-BOOST TRANSFORMER
PTO INPUT SPEED	540 (2)
REQUIRED INPUT HP (3)	90
MOTOR STARTING (Code G)	25 HP
120 VOLT RECEPTACLES	1x NEMA 5-20R
240 VOLT RECEPTACLES	1x NEMA 6-50R
MAIN LINE CIRCUIT BREAKER	100 AMP
DIMENSIONS (LxWxH)	38" x 23" x 20"
NET WEIGHT	548 lbs
SHIP WEIGHT	558 lbs
WARRANTY	3 YR

NOTES: (1) Unity (1.0) power factor (2) 1000 RPM factory installed gear case optional. (3) Recommended HP at PTO of tractor for full rated output. Each 2 HP provided at the PTO will result in 1kW electrical output up to the nameplate reading.



Presented by:

Toll Free: 1-800-733-2112  
sales@wincogen.com

[www.wincogen.com](http://www.wincogen.com)

225 South Cordova Avenue  
Le Center MN, 56057