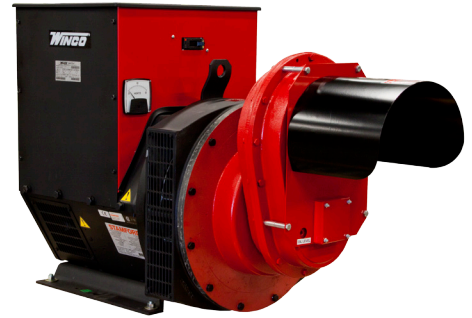


# WINGCO®

Quality Generators Since 1927

## W105FPTOT-17



### Generator End:

- 100% copper windings - longer life and improved motor starting
- 3 phase, 4-pole
- Rotating field brushless type
- Maintenance free bearings
- Class H Insulation
- SX460 Automatic Voltage Regulator

### Features:

- 5-wire Anderson full power plug included
- 3½" Frequency meter
- Low harmonic content, appropriate for sensitive loads
- Cast iron gear case with 1000 RPM 1 3/4" splined input shaft
- Square D circuit breakers
- Protective PTO shield
- Lifting eye

### Accessories (optional):

- PTO drive shaft (tumbling bar)-20 or 21 splined
- Off road PTO trailer kit
- Manual transfer switches

POWER RATING (watts)	105,000
AMPS (1)	316
VOLTS	120/240
PHASE	3
VOLTAGE REGULATION	+/- 1.5%
TOTAL HARMONIC DISTORTION	< 5%
GENERATOR HEAT TEMP RISE	125°C
TYPE	4-POLE REVOLVING FIELD
GENERATOR SPEED	1800 RPM
VOLTAGE CONTROL	AVR SX460
PTO INPUT SPEED	1000
REQUIRED INPUT HP (2)	210
MOTOR STARTING (Code G)	40 HP
120 VOLT RECEPTACLES	1x NEMA 5-20R
120/240 VOLT RECEPTACLES	1x NEMA 6-50R
MAIN LINE CIRCUIT BREAKER	300 AMP
DIMENSIONS (LxWxH)	47" x 21" x 30"
NET WEIGHT	1206 lbs
SHIP WEIGHT	1216 lbs
WARRANTY	1 YR

NOTES: (1) 0.8 power factor (2) 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.



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