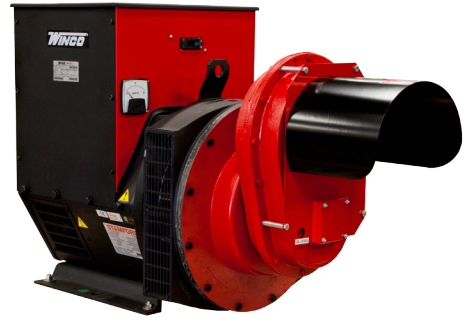


WINGCO®

Quality Generators Since 1927

W120FPTOT-18



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)	120,000
AMPS (1)	180
VOLTS	277/480
PHASE	3
VOLTAGE REGULATION	+/- 1.5%
TOTAL HARMONIC DISTORTION	< 5%
GENERATOR HEAT TEMP RISE	150°C
TYPE	4-POLE REVOLVING FIELD
GENERATOR SPEED	1800 RPM
VOLTAGE CONTROL	AVR SX460
PTO INPUT SPEED	1000
REQUIRED INPUT HP (2)	240
MOTOR STARTING (Code G)	50 HP
RECEPTACLES	NONE(3)
MAIN LINE CIRCUIT BREAKER	175 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. (3) Must be hard wired.



Presented by:

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

www.wincogen.com

225 South Cordova Avenue
Le Center MN, 56057