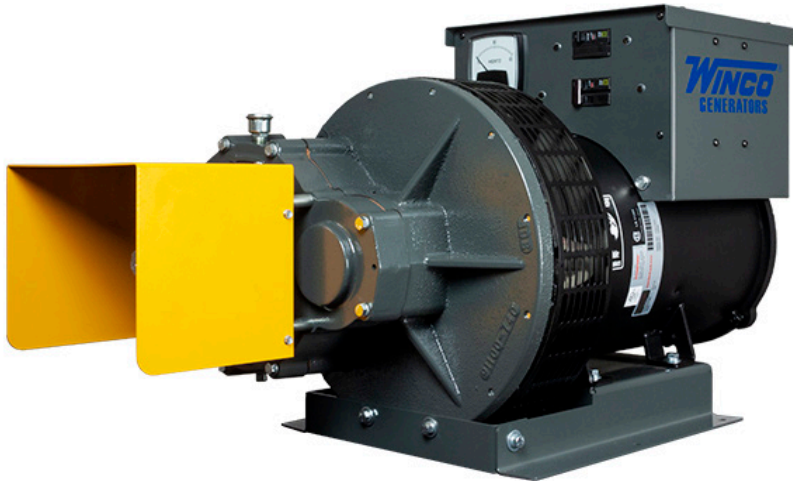


## Rugged Design

Our own WINCO gearcases have proven their strength and durability for over 60 years and will keep doing so into the future.



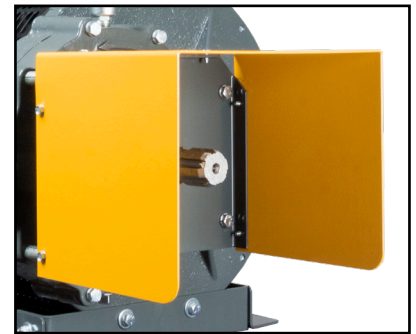
## Brushless Industrial Genend



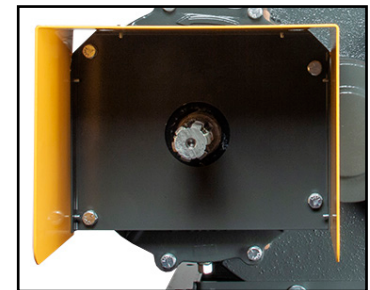
## Frequency Meter



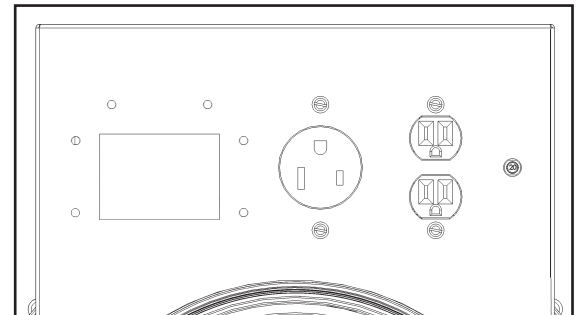
## PTO Shield



## 1 3/8" 6-Spline



## Receptacle Panel



## ELECTRICAL

MODEL NUMBER	VOLTS	STANDBY (150/40C)			CONTINUOUS (105/40C)			CIRCUIT BREAKER	MOTOR STARTING <sup>(1)</sup>
		WATTS	AMPS 1.0 PF	AMPS 0.8 PF	WATTS	AMPS 1.0 PF	AMPS 0.8PF		
27PTOC4-03	120/240 1-PH	27,600	115	N/A	23,500	98	N/A	125	10 HP
30PTOC4-04	120/208 3-PH	31,600	87	109	26,900	71	102	100	11 HP
30PTOC4-17	120/240 3-PH	31,600	76	94	26,900	71	88	100	11 HP
35PTOC4-18	277/480 3-PH	36,000	43	54	30,600	36	46	50	12 HP

NOTES: (1) Code G capacitor motor.

## 30PTOC4

PTO INPUT SPEED	540 RPM
INPUT SHAFT SIZE	1 3/8" 6-SPLINE
REQUIRED INPUT HP <sup>(1)</sup>	
27PTOC4-03	54
30PTOC4-04	63
30PTOC4-17	63
30PTO14-18	72
FREQUENCY METER	STANDARD
NEUTRAL BONDED	YES
GROUND LUG	YES
GEARCASE OIL	SAE 85W-90-140 - 1 PINT

(1) Required HP at PTO of tractor for full rated power. Each 2 HP equals approximately 1KW of electric power.

## SHIPPING

SHIPPING DIMENSIONS (L x W x H)	43.5" x 27" x 26"
SHIPPING WEIGHT	
SINGLE PHASE	452 LBS
THREE PHASE	472 LBS
FREIGHT CLASS	65

## OPTIONAL ACCESSORIES

PTO TRAILER	WITH PNEUMATIC TIRES
PTO DRIVE SHAFT	1 3/8" X 1 3/8" 6-SPLINE
THREE POINT-HITCH KIT	CATEGORY 2
GEARCASE UPGRADE	1000 RPM
TRANSFER SWITCH	MANUAL

## GENEND

SINGLE PHASE <sup>(1)</sup>	4 LEAD
WINDING NUMBER	706
THREE PHASE	12 LEAD
WINDING NUMBER	711
AVR	AS540 - AUX WINDING
VOLTAGE REGULATION	+/- 1%
TOTAL HARMONIC DISTORTION	< 5%
GENERATOR SPEED	1800 RPM
STATOR WINDING	DOUBLE LAYER CONCENTRIC
ROTOR	2/3 PITCH
TELEPHONE INTERFERENCE	
SINGLE PHASE	TIF < 75
THREE PHASE	TIF < 50
INSULATION	CLASS H
120 VOLT RECEPTACLES <sup>(2)</sup>	(2) NEMA 5-20 20A
240 VOLT RECEPTACLES <sup>(2)</sup>	(1) NEMA 6-50 50A
FULL POWER ANDERSON RECEPTACLE	175 AMPS
FULL POWER ANDERSON PLUG	INCLUDED
UNIT WARRANTY <sup>(3)</sup>	3 YEARS

NOTES: (1) Unity (1.0) power factor (2) 480V has Anderson receptacle only.

(3) For more generator warranty, see operator's manual.

