

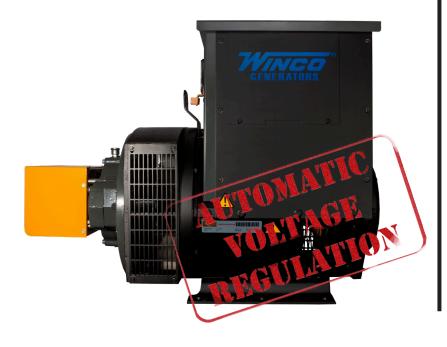
50PTOC4

50,000 WATTS





•—— Brushless Industrial Genend



• Frequency Meter — •



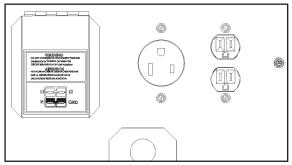
PTO Shield



• 1 3/8" 6-Spline — •



---- Receptacle Panel ----



SP-205/B PG 1 50PTOC4/A

ELECTRICAL

		STANDBY (150/40C)			CONTINUOUS (105/40C)				
MODEL NUMBER	VOLTS	WATTS	AMPS 1.0 PF	AMPS 0.8 PF	WATTS	AMPS 1.0 PF	AMPS 0.8PF	CIRCUIT BREAKER	MOTOR STARTING ⁽¹⁾
50PTOC4-03	120/240 1-PH	50,000	208	N/A	40,000	166	N/A	200	20 HP
50PTOC4-04	120/208 3-PH	50,000	138	173	42,000	116	145	175	22.5 HP
50PTOC4-17	120/240 3-PH	50,000	120	150	42,000	101	126	175	22.5 HP
55PTOC4-18	277/480 3-PH	55,000	66	82	46,400	55	69	75	25 HP
55PTOC4-21	346/600 3-PH	55,000	52	66	46,400	44	55	75	25 HP

NOTES: (1) Code G capacitor motor.

PTO INPUT SPEED	540 RPM
INPUT SHAFT SIZE	13/8" 6-SPLINE
REQUIRED INPUT HP(1)	
50PTOC4-03	100
50PTOC4-04	100
50PTOC4-17	100
55PTOC4-18	110
55PTOC4-21	110
FREQUNCY 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)	44" x 28" x 29"
SHIPPING WEIGHT	745 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

GENSET

GLINGLI				
SINGLE PHASE ⁽¹⁾ WINDING NUMBER	4 LEAD 06			
THREE PHASE WINDING NUMBER	12 LEAD 311			
AVR	AS440			
VOLTAGE REGULATION	+/- 1%			
TOTAL HARMONIC DISTORTION	< 5%			
GENERATOR SPEED	1800 RPM			
STATOR WINDING SINGLE PHASE THREE PHASE	SINGLE LAYER CONCENTRIC DOUBLE LAYER CONCENTRIC			
ROTOR	2/3 PITCH			
BEARING	SINGLE (MAINTENANCE FREE)			
TELEPHONE INTERFERENCE SINGLE PHASE THREE PHASE INSULATION PROTECTION	TIF < 50 TIF < 50 CLASS H IP23			
120 VOLT RECEPTACLES ⁽²⁾	(2) NEMA 5-20 20A			
240 VOLT RECEPTACLES ⁽²⁾	(1) NEMA 6-50 50A			
FULL POWER ANDERSON RECEPT	TACLE 350 AMPS			
FULL POWER ANDERSON PLUG	INCLUDED			
UNIT WARRANTY ⁽³⁾	3 YEARS			
NOTES: (1) Unity (1.0) power factor (2) 480V and 600V have Anderson				

NOTES: (1) Unity (1.0) power factor (2) 480V and 600V have Anderson receptacles only. (3) For more generator warranty, see operator's manual.





Specifications are subject to change without notice.