

## PTO GENERATORS – 1800RPM THREE-PHASE

	PTO55-3	PTO70-3	PTO90-3	PTO110-3
<b>Voltage</b>	See voltage options below	See voltage options below	See voltage options below	See voltage options below
<b>Max. output</b>	95,000 W	123,000 W	164,000 W	200,000 W
<b>Rated output</b>	47,500 W	61,400 W	81,800 W	100,000 W
<b>Rated current</b>	143 A	185 A	246 A	300 A
<b>Frequency</b>	60 Hz	60 Hz	60 Hz	60 Hz
<b>Generator RPM</b>	1800	1800	1800	1800
<b>Tractor PTO RPM</b>	540	540	540	1000
<b>Generator shaft</b>	1 $\frac{3}{8}$ in 6-spline	1 $\frac{3}{8}$ in 6-spline	1 $\frac{3}{8}$ in 6-spline	1 $\frac{3}{8}$ in 6-spline
<b>Required PTO power</b>	90 hp	120 hp	160 hp	200 hp
<b>Max. motor starting code G</b>	30	35	45	65
<b>Receptacles</b>	One 120Vac 20A duplex One 240Vac 50A straight-blade One 240Vac full-power connector	One 120Vac 20A duplex One 240Vac 50A straight-blade One 240Vac full-power connector	One 120Vac 20A duplex One 240Vac 50A straight-blade One 240Vac full-power connector	One 120Vac 20A duplex One 240Vac 50A straight-blade One 240Vac full-power connector
<b>Dimensions, L x W x H</b>	35 $\frac{1}{2}$ x 15 $\frac{1}{2}$ x 23 $\frac{3}{4}$ in (90 x 39 x 60 cm)	38 $\frac{3}{4}$ x 15 $\frac{1}{2}$ x 23 $\frac{3}{4}$ in (97 x 39 x 60 cm)	38 $\frac{3}{4}$ x 15 $\frac{1}{2}$ x 23 $\frac{3}{4}$ in (74 x 39 x 60 cm)	41 $\frac{1}{2}$ x 18 x 29 $\frac{3}{4}$ in (105 x 46 x 76 cm)
<b>Dry weight, approx.</b>	532 lb (241 kg)	607 lb (275 kg)	730 lb (331 kg)	930 lb (422 kg)
<b>Optional accessory</b>	Drive shaft, 64–79 in (163–200 cm)	Drive shaft, 64–79 in (163–200 cm)	Drive shaft, 64–79 in (163–200 cm)	Drive shaft, 64–79 in (163–200 cm)

**Deratings:** Ratings apply for altitudes from sea level up to 1,000 feet (305 meters) with typical cooling, normal ambient temperature and gasoline fuel. Reduce ratings 3.5% for each 1000 feet (305 meters) above sea level and 1.0% for each 10°F rise above 60°F (5.6°C above 15.6°C).

### Voltage options

- 120/208 Vac
- 120/240 Vac
- 277/480 Vac

### Series wiring options

- Parallel star
- Series delta
- Series star