



TRADEWINDS[®]
POWER CORP

POWER FOR POULTRY

Since our establishment in 1978, Tradewinds Power Corp have been supplying power systems to agricultural customers. Located in one of the most diverse agricultural markets in the United States, we have a well defined knowledge of the market's power requirements, operating conditions, and the special nature of the load. Poultry farmers are particularly sensitive to interruptions in power, any power lost can quickly result in the loss of thousands of birds and dollars. At Tradewinds Power, we design each of our poultry generator sets with these concerns in mind to ensure that you will have "POWER WHEN YOU NEED IT".





STANDARD FEATURES

- Rugged industrial diesel engine
- Marathon 4 wired alternator, 120/240 Volt, 1 Phase
- Analog control panel display AC voltmeter, AC frequency, percentage of load, hour meter
- Jacket water heater
- A manual emergency toggle switch override, which enables you to quickly start the generator in the manual position, in case of a control panel failure
- Radiator guard
- Heavy duty industrial muffler
- Engine full of oil and coolant
- 15 feet of fuel feed and return rubber hose
- Oil and coolant drain lines
- Battery charger
- Battery rack and cables
- Heavy duty wet battery
- Tradewinds specially designed narrow 44 inch base for 125KW generator and above, with heavy duty vibration mounts to fit through a 48 inch door opening
- Factory load tested
- 2 year warranty standard on all units
- Set of owner manuals
- ATS dry contacts

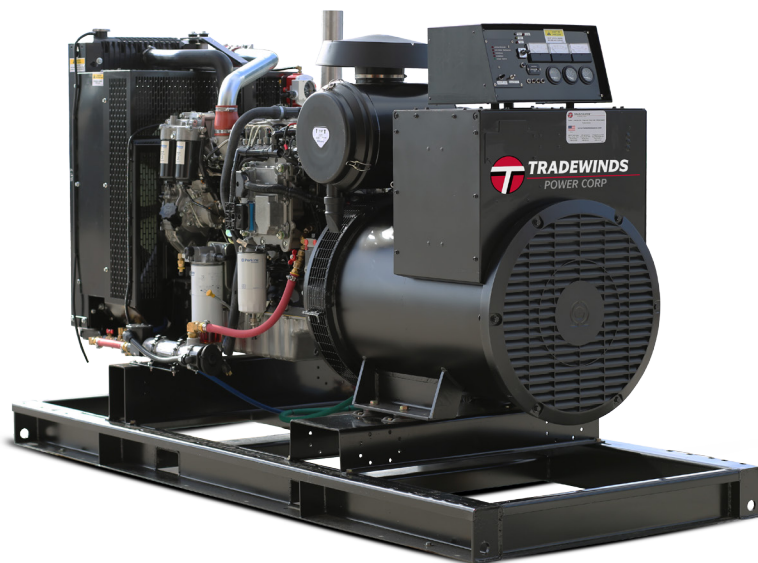
ANALOG CONTROLS

- Automatic engine controller with analog display of all functions
- Manual emergency toggle switch override, to enable the set to be started quickly in the manual position in case of control panel failure
- Metering for AC voltmeter, AC frequency, percentage of load, and hour meter



OPTIONAL ACCESSORIES

- Above ground fuel tank
- Feed and return fuel lines
- Battery heater
- AC alternator strip heater
- Generator main line circuit breaker
- Automatic transfer switch



Model: TP150P

POULTRY GENERATOR Model Range

TPC Model #	Perkins Engine Model #	kW	kVA	AMPS 240V
TP45P	1104D-44TG1	45	45	188
TP56P	1104D-44TG1	56	56	233
TP60P	1104D-44TG1	60	60	250
TP65P	1104D-E44TG1	65	65	271
TP80P	1104D-E44TAG1	80	80	333
TP100P	1104D-E44TAG2	100	100	417
TP125P	1106D-E70TAG2	125	125	521
TP140P	1106D-E70TAG2	140	140	583
TP150P	1106D-E70TAG3	150	150	625
TP175P	1106D-E70TAG4	175	175	729
TP200P	1106D-E70TAG5	200	200	833
TP250P	1506D-E88TAG3	250	250	1042

- Ratings provided are standby for prime power continuous operation
- 24/7 derate by 10%

RELIABLE STANDBY POWER SIZED TO CARRY HIGH SINGLE PHASE ELECTRIC MOTOR LOAD

A generator is not just a generator when it comes to powering poultry houses. We have matched engine and generator to ensure you have the right power to manage the high in-rush motor starting loads when all ventilation fans have to start simultaneously after a utility outage.