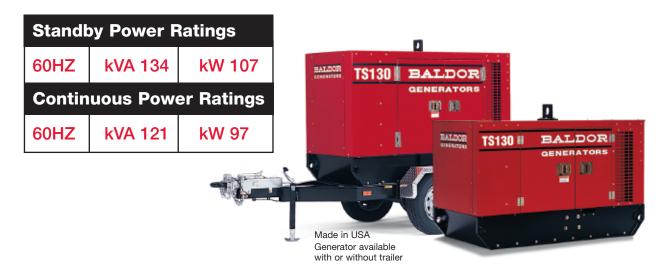


#### **Mobile Power**

1800 RPM Diesel



#### **Baldor Mobile Power Generator Features**

- Brushless generator for long life, low maintenance
- 3 position reconnection switch for easy voltage selection
- Voltage regulation 1/2%
- Baldor control system: All operator controls are located behind one lockable panel door
- Automatic safety shutdowns with indicator lights: low oil pressure, high water temp., engine overcrank, engine overspeed
- Industrial grade John Deere engine
- Illuminated instrumentation panel
- 50 or 60 hertz frequency
- Circuit breaker main
- Circuit breakers outlets
- Single point removable lifting eye
- 6 bolts to remove generator from trailer
- Cold start aid air intake heater
- Fuel/water seperator

- Generator available with trailer (TS130T) or without trailer (TS130S)
- Automatic start feature (with optional transfer switch)
- Lighted license plate bracket
- Premium grade DOT approved tandem axle highway trailer featuring: torsion bar suspension (no more broken leaf springs), diamond plate aluminum fenders, leveling jack, running lights, surge brakes
- Heavy gauge steel sound attenuated enclosure with muffler
- Durable powder coat paint finish
- Lockable door panels
- Long run internal fuel tanks
- Warranty:
  - limited 3 year warranty
  - 1 year or 3000 hours parts and labor
  - 3 year or 3000 hours parts

#### **Options**

- Electronic governor
- Electric brakes
- Block heater
- Battery charger

- Ball hitch (3" pintle hitch standard)
- Automatic transfer switches
- Generator without trailer

# **Generator Specifications**

Standby Output 150° Rise kVA/kW:
Single phase voltage @ 240V70/70
3 phase voltage @ 208V
3 phase voltage @ 240V
3 phase voltage @ 480V
Continuous Output 125° Rise kVA/kW:
Single phase voltage @ 240V 66/66
3 phase voltage @ 208V119/95
3 phase voltage @ 240V119/95
3 phase voltage @ 480V121/97
Amperage (Continuous) kVA/kW:
Single phase amperage @ 240V/120V 275/550
3 phase amperage @ 208V
3 phase amperage @ 208V
3 phase amperage @ 240V

# **Receptacle Specifications**

120 Volt 20 Amp GFCI	 						. 6
120/240 Volt CS6369 Twistlock	 						. 3
Two wire remote start capability						 ١	es

### **Fuel System Specifications**

Fuel consumption (GPH):	
1/2 load	4.2
Full load	8.1
Fuel	Diesel
Approximate run time (Hours):	
1/2 load	38
Full load	20
Fuel Capacity (Gal.)	

# **Weights and Dimensions**

Weight without fuel	5	600
Weight without fuel and without trailer	4	610
Dimensions with trailer (L x W x H) $\dots$ 180" x 69"	X	94"
Dimensions without trailer (L x W x H) . 108" x 42"	X	74"

# **Engine Specifications**

Manufacturer	John Deere
Model	TO6068
Cylinders	6
Induction system	Turbocharged
Displacement, L (cu. in.)	6.8L (414)
HP @ rated speed	166.0
RPM	1800
Bore and stroke	4.19" x 5.0"
Lubrication capacity (with filter)	18.0 Qts
Battery recommendation min. (cold cra	nking amps) (2) 750

Total harmonic distortion .....<5%

- Battery rack and cable supplied (battery not included)
- Spin-on oil filter
- Thermostat controlled cooling system
- 12V engine alternator
- 12V starter motor

# **Sound Level**

Sound level dB(A) .	
7 meters, full load	

# **Engine, Generator Instrumentation**

Voltmeter, ammeter, frequency meter, phase selector switch, oil pressure gauge, water temperature gauge, battery voltmeter, start/stop/auto switch, voltage adjusting rheostat, elapsed time meter, individual fault shutdown lights, panel lights with switch, receptacle panel

Ratings: - Standby Ratings: Standby ratings are applicable for supplying emergency power for the duration of a utility power outage. Primary power to the installation is utility supplied. No overload capability for standby rating. Standby ratings in accordance with ISO 3046, BS55114, DIN 6271. Continuous Power Rating: Continuous power is the maximum power available for continuous duty. A 10% overload capacity is available for 1 hour out of 12 hours of operation. For additional information, please consult factory. Manufacturer reserves the right to implement specifications or design changes without notice. WARNING: Do not connect generator to any building's electrical system unless a disconnect switch has been installed.

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