

## Elecon Light, Power, Heat ELPH-08P Propane-Powered Unit

Specification and Application Data

#### **Features**

- Single unit with multiple functions
- Designed to endure harsh operating conditions
- Durable and dependable engine/generator combination
- Hydraulic vertical mast for quick, user-friendly operation
- Largest fuel tank capacity in its class for extended run time
- Full spill containment for 110% of all fluids
- Transport Canada and CSA approved





## **Light Tower Mast**

- Four or six 320 W LED lamps
- 25 feet extended height
- 360° rotation
- Hydraulically operated mast
- All electrical connectors approved for outdoor use
- Electrical cord and hydraulic cylinder protected from accidental damage
- All sections powder coated black

### **Fuel Tank**

- 330 litre / 87.2 US gallon capacity
- Heavy-duty LPG fuel tank
- Fuel level gauge and pressure regulator
- 80% stop-fill device and relief valve
- Fuel solenoid valve

Elecon Systems Ltd. · 8011 Davies Rd NW, Edmonton, AB T6E 4N1 Phone: 780-472-8858 · Fax: 780-426-4296 · www.eleconpower.ca



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## **Engine/Generator**

- Genset rated at 20 kW, 120/208 V
- Single-phase output
- Kubota WG972 propane engine
- Stamford brushless alternator AVR controlled
- Electronic governor
- Standard safety shutdowns for low oil pressures
- Battery c/w plastic battery box
- Electric glow plugs
- Vibration isolators
- 50/50 antifreeze
- Block heater

#### **Electrical Distribution Panel**

- 40A/2P main breaker
- Two 115V/15A duplex receptacles
- One 30A, 1Ph twist-lock receptacles
- Four circuit breakers for lights
- Switch for mast control





### **Trailer**

- 4500 lbs Torflex axle
- 15" white spoke wheels
- Four transport tie-downs
- Tubular, welded construction
- Standard seven pole trailer plug
- Step at front of trailer for easy access to lights
- Combo hitch c/w 2" ball and 3" pintle ring combination
- Outriggers with spring latch, 2000 lb. jacks
- Standard DOT approved run, stop, and turn lights
- Electric brakes c/w break-away kit
- Forklift pockets and lifting bail
- Illuminated licence plate holder
- Transport Canada approved

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