

## 4x3x13 CENTRIFUGAL PUMP UNIT

- ✧ Flow rates up to 800 gpm (19 bpm)
- ✧ Pressures over 350ft (water) / 100m differential head
- ✧ Cummins 4BTA3.9 engine providing 130 bhp @ 2500 rpm



### Engine

- Cummins 4BTA3.0 engine providing 130 bhp @ 2500 rpm
- 12V Starter
- 12V Alternator
- Mechanical Clutch PTO
- Rigsafe / Gulf "Z2" spec
  - Chalwyn valve (overspeed shut down)
  - Spark arrestor

### Centrifugal pump

Mission Magnum 4x3x13 c / w mechanical seal.

### Control Panel

Control Panel comprising:

- Start Button
- Stop Button
- Tachometer
- Emergency Stop
- Engine Gauges

Pump suction and discharge gauges mounted local to pump.

### Skid

Single point lift skid base with integral fuel tank suitable for 8 hours operation at full load.

### Weight

Unit weight: 3,000 kg

### Dimensions

Length: 3,125 mm  
Width: 1,275 mm  
Height: 1,850mm

### Ambient temperature

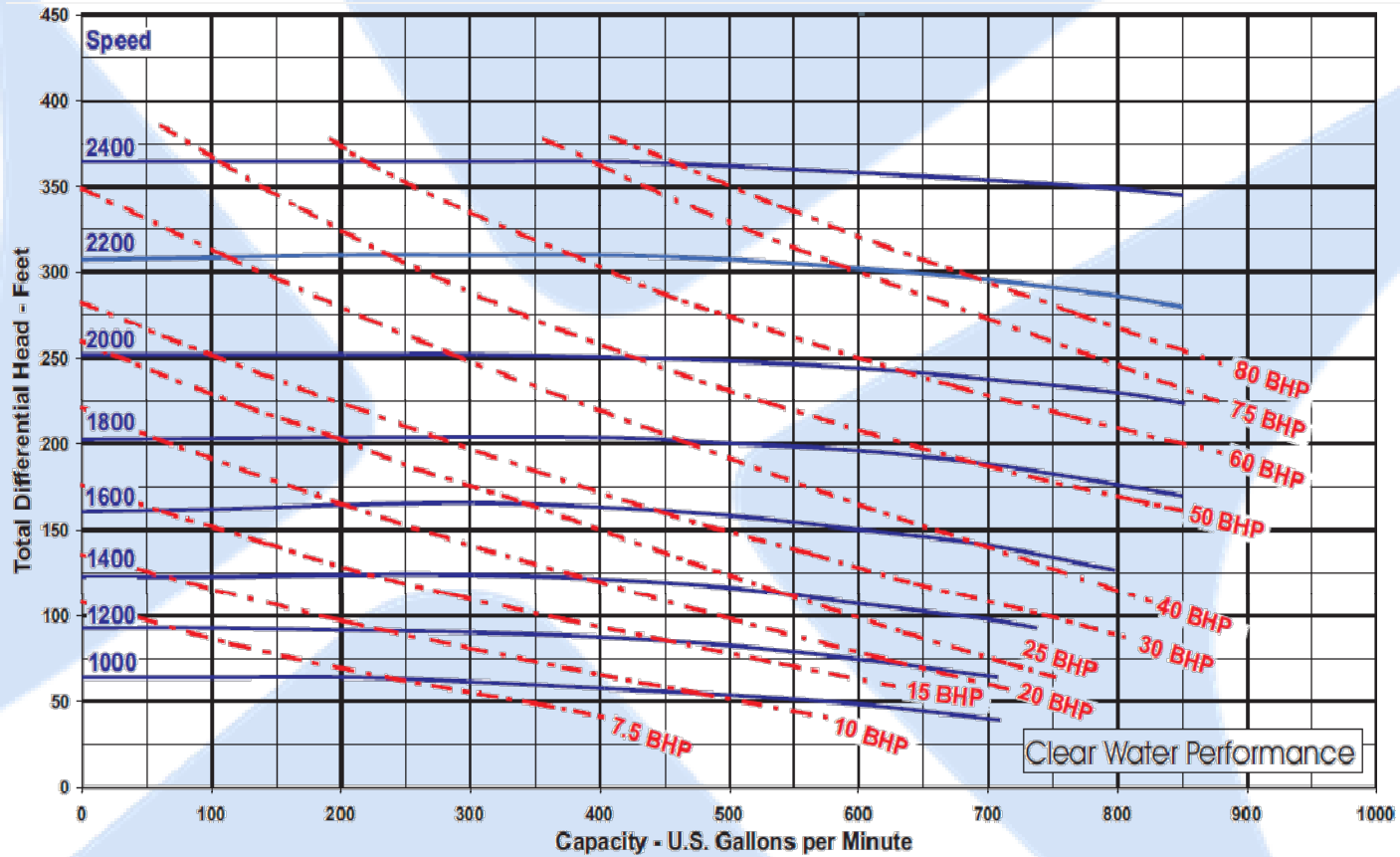
0 - 50°C (32 - 122°F)

### Fuel consumption

27lph at full load.  
Fuel tank capacity suitable for 12 hours operation at full load.



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Flow rates and pressures based on 100% volumetric efficiency and 90% mechanical efficiency.

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