



# Centrifugal Pump

## Challenger Model C8



For use in charging a higher head pump or in a trash pump application.

### STANDARD EQUIPMENT

- Caterpillar 3054 Diesel Engine or Caterpillar 3056 Diesel Engine:
- Twin Disc P.T.O. Clutch
- Centrifugal Pump  
Gorman-Rupp, Barnes or Crown  
8 in. suction, 8 in. discharge
- Murphy Instrument Panel
- Fabricated Tubular Skid (with removable lifting bale)
- 90" Discharge Nipple
- 80 gallon fuel tank
- Lifting Eye

### PERFORMANCE

3054.....80 hp—2,500 GPM @ 80 feet/head  
 3056.....108 hp—3,500 GPM @ 65 feet/head

### Dimensions

#### Skid Mounted

Overall Length	132 inches	3,356 mm
Overall Width	40 inches	1,016 mm
Overall Height	54 inches	1,372 mm
Operating Weight	4,250 pounds	1,928 kg

#### Trailer Mounted

Overall Length	220 inches	5,588 mm
Overall Width	80 inches	2,032 mm
Overall Height	54 inches	1,372 mm
Operating Weight	5,500 pounds	2,495 kg

### Options

One or two axle trailers (with stabilizers).  
 Suction and discharge hose.  
 Quick disconnect couplings.  
 Hose rack.  
 Strainer/foot valve.