

PUMP SPECIFICATIONS

- Manufacturer:** Cornell
- Size:** 4"x4", 125# Flanges
- Type:** Centrifugal
- Casing:** Cast Iron
- Impeller:** Enclosed, 2 vane, Cast Iron ASTM A48
- Solids:** 3" Spherical
- Impeller Shaft:** 1144 Stress Proof Steel
- Seal:** Tungsten carbide vs. silicon carbide, mechanical
- Wear Ring:** Cast Iron ASTM A48
- Bearings:** Heavy duty deep ball bearing, grease lubricated
- Hardware:** Stainless steel.



**Shown with options

ENGINE SPECIFICATIONS

- Manufacturer:** John Deere 4045 Final Tier 4
- Type:** 4 Cylinder, Turbo Charged Diesel Engine
- Cooling:** Liquid Cooled
- Performance:** 74 HP @ 2400 RPM
- Displacement:** 4.5 liters or 274.607in³
- Starter:** 12V Electric
- Fuel Tank:** 130 U.S. Gallons;
- Full Load Operating Time:** 75 hours

FEATURES:

- Standard Equipment:** 6" Swing Check Valve, DOT bumper pull Trailer Kit
Battery, Exhaust Rain Cap, Lockable Fuel Cap, Automatic liquid level Control.
- Optional Equipment:** Butterfly Valves, Pressure Gauge, Suction Float Assembly,
Multiple Fitting Options - Please Ask Your Representative

