

PUMP SPECIFICATIONS

Manufacturer: Cornell
Size: 4"x3", 150# Flanges
Type: Centrifugal, diaphragm style priming assist
Casing: Cast Iron
Impeller: Dia 19.59" Enclosed, 4 vane, CA6NM
Solids: 0.75" Spherical
Impeller Shaft: 17-4 PH Stainless Steel
Seal: Tungsten carbide vs. silicon carbide, mechanical
Wear Ring: Cast Iron
Bearings: Double angular contact thrust bearing
Hardware: Stainless steel.



ENGINE SPECIFICATIONS

Manufacturer: John Deere 4045 Final Tier 4
Type: 4 Cylinder, Turbo Charged Diesel Engine
Cooling: Liquid Cooled
Performance: 173HP @ 2400 RPM
Displacement: 4.5 liters or 274.607in³
Starter: 12V Electric
Fuel Tank: 170 U.S. Gallons;
Full Load Operating Time: 19.65 hours

**Shown with options

FEATURES:

Standard Equipment: 3" 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

