

PUMP SPECIFICATIONS

Manufacturer: Pioneer Pump
Size: 8" x 8", 150# Flanged
Type: Centrifugal Pump with Pioneer Prime Vacuum Assist
Casing: Ductile Iron ASTM A536 65-45-12
Impeller: Semi- Open, 2- Vane, Stainless Steel CA6NM
Solids: 3" Spherical
Impeller Shaft: Alloy Steel 4150
Seal: Mechanical, Tungsten Carbide vs Silicon Carbide
Wear ring: Class 40 Grey Iron
Bearings: Single Row Ball Bearing
Hardware: Standard Plated Steel



**Shown with options

ENGINE SPECIFICATIONS



Manufacturer: Caterpillar
Type: 4- Cylinder, Turbocharged- Aftercooled, Final Tier 4, Diesel Engine
Cooling: Liquid Cooled
Performance: 115 HP @ 2000 RPM
Displacement: 220.90 in³, 3.6 Liter
Starter: 12V Electric
Fuel Tank: 130 U.S. Gallons
Full Load Operating Time: 24 Hours

FEATURES:

Standard Equipment: 8" Swing Check Valve, Lifting Bale, Battery, Exhaust Rain Cap, Lockable Fuel Cap
 Automatic Liquid Level Control
Optional Equipment: Butterfly Valves, Pressure Gauge, Automatic Level Control Float Switch Assembly
 DOT Bumper Pull Trailer Kit, Multiple Fitting Options - Please Ask Your Representative

