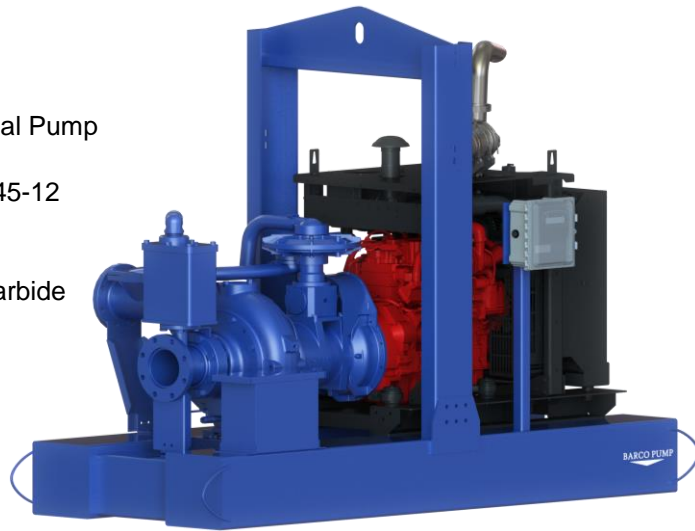


PUMP SPECIFICATIONS

Manufacturer: Pioneer pump
Size: 6", 125# Flanges
Type: Diaphragm vacuum pump Priming Centrifugal Pump
Casing: Ductile iron ASTM A536 65-45-12
Impeller: Semi open, two vane, Ductile iron 65-45-12
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

ENGINE SPECIFICATIONS

Manufacturer: Deutz
Type: 4 Cylinder, Diesel Engine
Cooling: Liquid cooled
Performance: 74 HP @ RPM 2200
Displacement: 2.9 liters or 177in³
Starter: 12V Electric
Fuel Tank: 130 U.S. Gallons;
Full Load Operating Time: 40 hours



**Shown with options

FEATURES:

Standard Equipment: DOT 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

