

DIESEL ENGINE DRIVEN CENTRIFUGAL PUMP

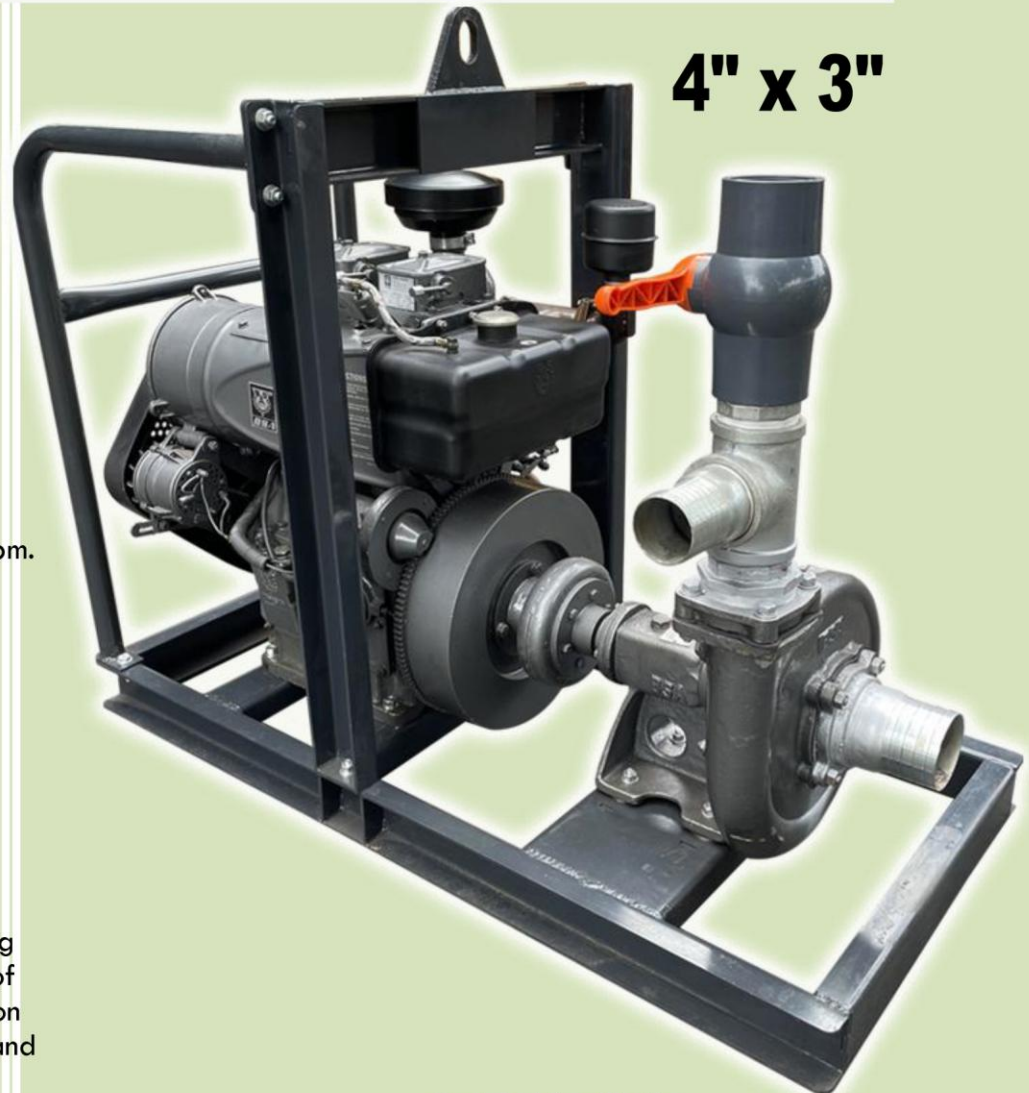
Diesel Engine Driven Centrifugal Pump delivery great power for pump to pump out up to 47 meter head and max flow up to 34 l/s.

Self-priming centrifugal pumping set, capacity 939cc, 24hp @1800rpm. The pump is coupled directly to a diesel engine with matching power requirements.

Features:

- Durable frame for outdoor use.
- Pump casing, shaft and impeller are made from cast iron.
- Low Fuel consumption.

The pumping set is used for pumping surface water, maximum suction lift of 5 metres (potentially up to 7 meter on request), from shallow wells, rivers, and lakes.



4" x 3"



FOOT VALVE

Technical Specification

Engine	BSA 24HP Diesel Engine
	24hp @1800rpm
No. of Cylinder	2
Bore x Stroke	102mm / 110mm
Cubic Capacity	939cc
Compression Ratio	17 : 1
Rated Output at 1,800 RPM	24 HP /17.66 kW
Specific Fuel Consumption	251g/kWh

Centrifugal Water Pump

Type	HH-2
Suction Delivery	100mm
Output	80mm
Head Range	14m – 47m
Discharge Range (L/Sec)	34 – 14
Speed (R.P.M.)	1,800