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**Product Name :**  
Pump centrifugal,diesel,20cbm/hr@20m

**Product Code :**  
LBNY-0028-2200020



#### **Description :**

Self-priming centrifugal pumping set, capacity 20 Cubic Metres per hour at around 2900 RPM, at 20 meter TMH (Total Manometric Head) for 1-m suction head.

Maximum suction lift 5 metres.

Centrifugal pump, diesel driven, with a capacity of 20 m<sup>3</sup>/hr at 20 m Total Manometric Head.

#### **Technical Specification :**

The pump is coupled directly to a diesel engine of matching power requirement.

The pump casing, shaft and impeller are made from cast iron, and the water seal on the shaft is mechanical.

An air-cooled, direct injection, diesel engine powers this pump. The engine is fitted with a speed control governor, a fuel tank with sufficient capacity for (2 - 3) hours of continuous normal operation. The engine is also fitted with a sound proof muffler and the liners are re-borable.

The suction inlet and discharge outlet will be the most efficient standard diameters established by manufacturer depending on the pumping capacity of the pump.

The supplier will also provide the most efficient diameter of inlet/outlet pipes/hoses with the pump (if other sizes and adapters have not been requested). The hoses are supplied with matching bayonet type couplings to match the pump inlet/outlets.

Weight/Volume/Dimensions:

Estimated volume: 0.8 m<sup>3</sup>

Estimated weight: 100 kg.



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