

6" PISTON TYPE DEWATERING PUMPS

We are engaged in offering a quality assured range of 6" Piston Type Dewatering Pumps, which are known for their heavy duty construction along with lightweight portability.

We use advanced technology in the manufactured process. These dewatering pumps are also known for offering a most economical way in order to solve the dewatering problems.



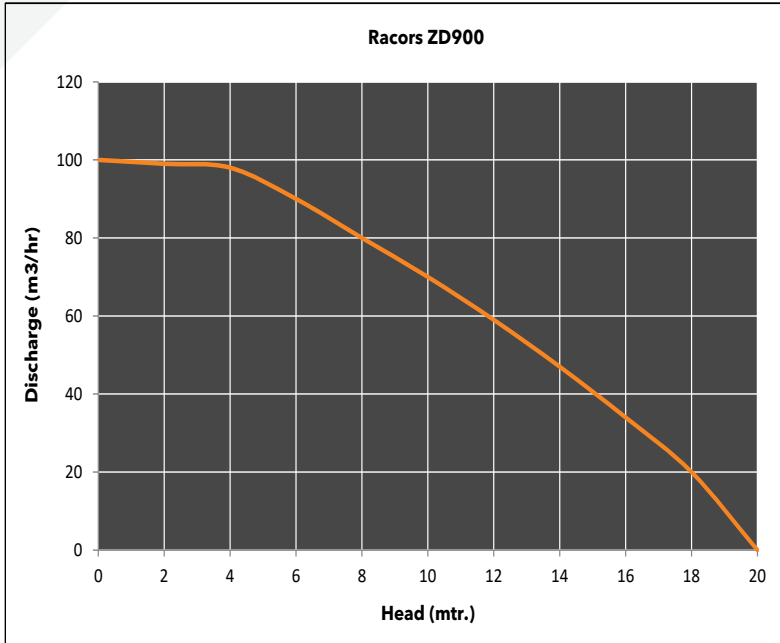
Features and Benefits

- Durable finish
- High strength
- Ease of transport
- Low maintenance
- Less downtime

Pump Specifications

Pump Make	RACORS
Pump Model	Racors - ZD 900
Max. Water Flow	100 m ³ /hr
Max. Head	20 mtr.
Max vacuum	9.4 mtr.

Performance Curve

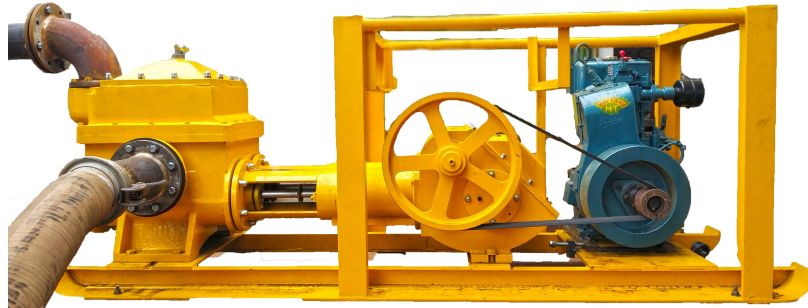


Engine Specification

Engine	(i) KIRLOSKAR DAF10, Single Cylinder Air cooled Engine
	(ii) FIELD MARSHAL GFA5D, Single Cylinder Air cooled Engine
Capacity	10 HP
Speed	1500 RPM

Electric motor Specification

Motor	Crompton 7.50KNE4 Electric Motor
Motor power rating	7.50 kW @ 1455 rpm
Motor description	4 pole, 3 phase, IE2 Efficiency cage induction motor



Material of Construction

Pump casing	High Grade cast Iron
Cylinders	Stainless steel, SS - 304
Piston Rods	Stainless Steel, SS - 304

Weight & Dimensions

Weight without engine	1000 kg
Weight with engine	1100 kg
Length x width x height(cm)	214 x 213 x 153cm
20 feet container	6 nos
40 feet container	12 nos