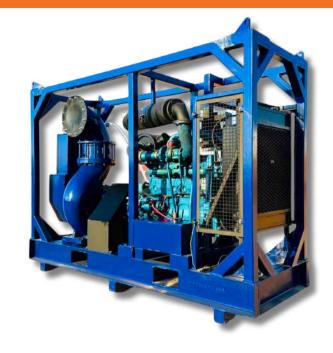


12" DEWATERING PUMP WITH FRAME

The suction and discharge connections of 300 x 300 mm, our pumps guarantee a strong flow capacity. You can choose between a closed-type impeller with a mechanical seal for reliable performance or an open-type impeller for specific applications. The priming tank is made from durable materials like mild steel or stainless steel ensuring resilience and longevity.

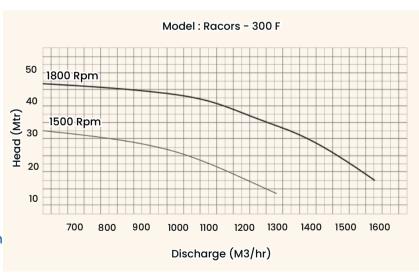


We provide tailored solutions to meet your specific requirements, making sure each pump is perfectly suited for its intended use. By offering a wide range of customization options, we ensure our pumps meet the unique demands of each application, delivering effective and reliable solutions for diverse dewatering needs.

Features & benefits

- Low fuel usage
- Low maintenance costs
- Dry self prime and reprime
- Available in diesel and electric configurations
- Liquids and Solids handling
- Replaceable wear parts
- Custom build available
- IP 65 control panel (water / weatherproof)
- Double Mechanical seal immersed in oil bath for better efficiency & longer durability

Performance Curve















MODEL: RACORS 300-W

| Technical Data | | | |
|--|---|---|--------------------------------------|
| Pump Specification | | Material of Construction | |
| Brand | RACORS | Volute Casing | High Grade cast Iron, SS - 304 |
| Pump Model | Racors 300 F | Pump Shaft | Stainless steel, SS – 304 |
| Vacuum Capacity | 70 cfm | Impeller | Stainless Steel, SS – 304, Bronze |
| Max. Water Flow | 1250 m3/hr | Stuffing Box | Stainless Steel, SS - 304 |
| Suction x Discharge | 12" x 12" (300 mm x 300 mm) | Priming Tank | Mild Steel |
| Max. Head | 30 mtr. | Fuel tank capcity | 24 hours / 220 liters |
| Max. Suction lift | 9 mtr. | Mounting Options Skid, Silent Canopy | |
| Max. Solid handling | 2" / 3" | | |
| Max Operating Temperature | 80°C | | |
| Engine Specification | | Weight & Dimensions | |
| Engine | KIRLOSKAR Water cooled Diesel Engine | Weight (kg) | 3000 |
| Capacity | 133 HP | Dimension (cm) | 305 x 106 x 229 |
| Speed | 1800 RPM | Capacity in 20 feet container | 2 |
| | | Capacity in 40 feet container | 4 |
| Warranty: Against Manufacturing Defect For 18 Months | | | |
| Special Features : Anti corrosive epoxy zinc phosphate base coating and epoxy scratch resistant Anti corrosive ceramic top coat painting for the pump | | | |
| 24-Hour Non-Stop Continuous Functioning | | | |
| 24/7 After Sales Support: Available In Middle East & North African Countries | | | |

Applications









Mining & Quarry



Marine & Offshore



Industrial & Municipalities



Control



Sewage & waste water



Agriculture & Irrigation

Note: Final weight and dimensions will depend on completed specifications. All information in this document is substantially correct at the time of publication and may be altered subsequently. Please contact the factory or office for further details.

















