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SH10 - 150 HEAVY DUTY SUBMERSIBLE SLURRY PUMP WITH AGITATOR



- 333cc HYDRAULIC PISTON MOTOR.
- DISCHARGE SIZE 10 INCH (250MM).
- HIGH PRESSURE MECHANICAL SEAL.
- DESIGNED FOR HEAVY SAND SLURRIES.
- HYDRAULIC OR ELECTRIC DRIVE.
- JETTING RING ATTACHMENT OPTIONS.

High Capacity 12m³/min
At 15m Head (100HP)

Excellent combination of heavy duty wear resistant materials, variable input drive power with wide enclosed impeller provides high flow capacities with sufficient power to pump heavy slurries, sands and gravels.

Our special high pressure double mechanical seal provides excellent integrity at deeper water depths.

Oil filled bearing housing for deep water applications.

SH10 - 150

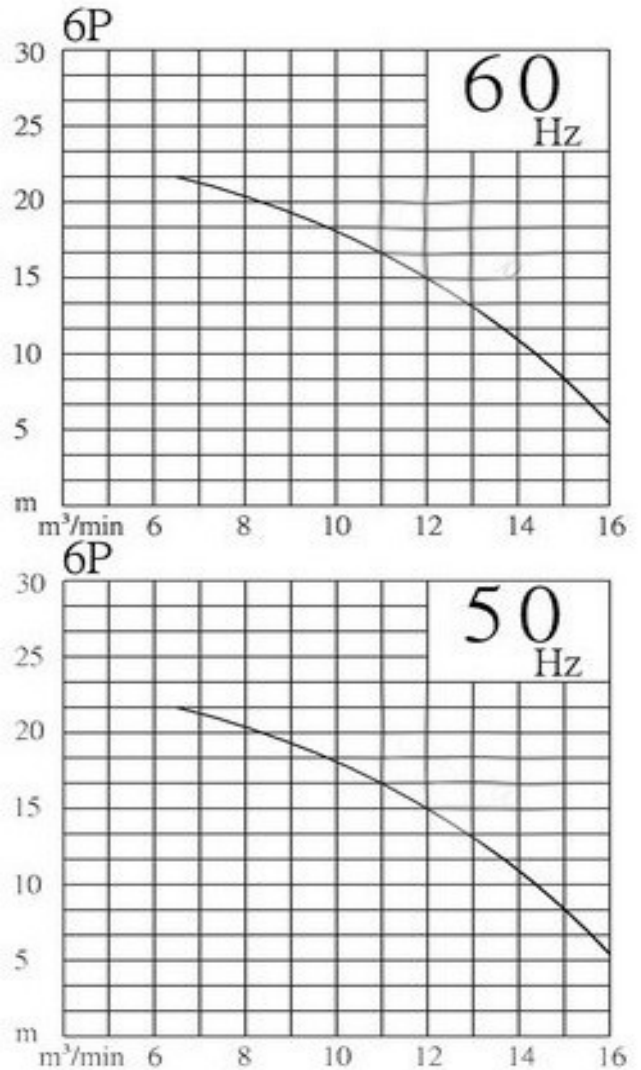
Specifications

Discharge Size	10 " (250mm)
Max Power	150HP (110kw)
Capacity	12m ³ /min at 15m.
Max head	28m
Max Flow	16m ³ /min
Solids Size	80mm Diameter
Weight	1,650 kgs

Hyd . Flow	350ltr/min
Hyd . Press.	300 bar

Materials

Casing	FCD550
Impeller	Hi -Chrome
Agitator	Hi -Chrome
Shaft	SCM435
Mechanical Seal	SS TC/TC



The main features of our heavy duty slurry pump is a heavy design of wear resistant casing and 28% HiCr impeller. Excellent combination of materials provides long term operation even in harsh abrasive slurries.

Incorporating high pressure mechanical seal in double TC

Optional Accessories

Diesel or Electric Driven Hydraulic Power Pack.

Umbilical Power Spooler.

Heavy duty rubber delivery hoses, HDPE hoses, Floating Pipes.

Jetting water nozzle attachments, jetting pumps, hoses.

Lifting frame Options, excavator mounting plates.