

ENGINEERED SUBMERSIBLE PUMPSETS

OFFSHORE SUBMERSIBLE PUMP - Flowdirect UK Ltd are a dedicated Submersible Pumps Supply and Service business. Our products have a great pedigree and heritage and are renowned for durability and reliability.

PUMP

Sizes:	4" to 12" bowls
Max Capacity:	575m ³ /hr <i>(Higher flows available on request)</i>
Max Static Flow Temp:	55°C
Max Head:	400 m
Speeds:	50 Hz & 60 Hz available

- Continuously rising head curves
- Non overloading power curves
- Suitable for horizontal or vertical installations
- Non-return valves available to prevent reverse rotation

MOTOR

- Specially designed for offshore applications
- Filled with Glycol / water
- Sized for 120% of maximum pump power
- Re-windable PE2 motor
- Robust bearing construction to absorb hydraulic thrust loads and provide rotor dynamic stability

CONSTRUCTION

- Ni-Al Bronze available as standard for hydraulic components
- Duplex and Super Duplex available when requested

TYPICAL APPLICATIONS

- Pre-fill water
- Mud mixing water
- Ballast water
- Drill water
- Wash down water
- Water curtains
- Cooling water
- Fire water
- Potable + sanitary water

