Data Sheet

OPTIMA
Rig Cooling & Pumping Specialists
A TETRA COMPANY

75kW HYDRO-LIFT Single Submersible Pump

Motor Specification	
Motor Rating	75kW
Shaft Speed	1765rpm
Electrical Supply	2x 3 Phase / 460V / 60Hz / 150A MRB Required
Enclosure	IP68
Construction	Cast Iron & Stainless Steel
Running Current	2x 123A
Starting Current	280A to 300A (dependent on lift height) each motor
Cables	2x 63m Long 4C16mm^2 + 4C1.5 mm^2
Pump Specification	
Nominal Flow	2,646USGPM @ 29PSI (600m^3/h @ 2.0BAR)
Max Flow/ Max Head	3,263USGPM @ 46PSI (740m^3/h @3.2BAR)
Connection Size and Type	1x 8” ASA 150 RF Flange
Weights & Dims (Incl. DNV 2.7-1 Crash Frame)	
Height x Length x Width	2086mm x 1540mm x 1200mm
Gross Weight	2200kg

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