Data Sheet

OPTIMA
Rig Cooling & Pumping Specialists
A TETRA COMPANY

75KW HYDRO-LIFT Triple Submersible Pump

Motor Specification	
Motor Rating	3x 75kW
Shaft Speed	3505rpm
Electrical Supply	3x 3 Phase / 480V / 60Hz / 150A MRB Required
Enclosure	IP68
Construction	Super Duplex SS 5A
Running Current	3x 124A
Starting Current	3x 310A to 496A (Dependent on Generator)
Cables	6x4C16mm^2
Pump Specification	
Nominal Flow	2,844USGPM @ 132PSI (645m^3/h @ 9.1BAR)
Max Flow/ Max Head	3,505USGPM (795m^3/h) 171PSI (11.8BAR)
Connection Size and Type	10” ASA 150 RF Flange
Weights & Dims (c/w Deployment Caisson)	
Height x Length x Width	735mm x 4304mm x 1344mm
Gross Weight	2000kg

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