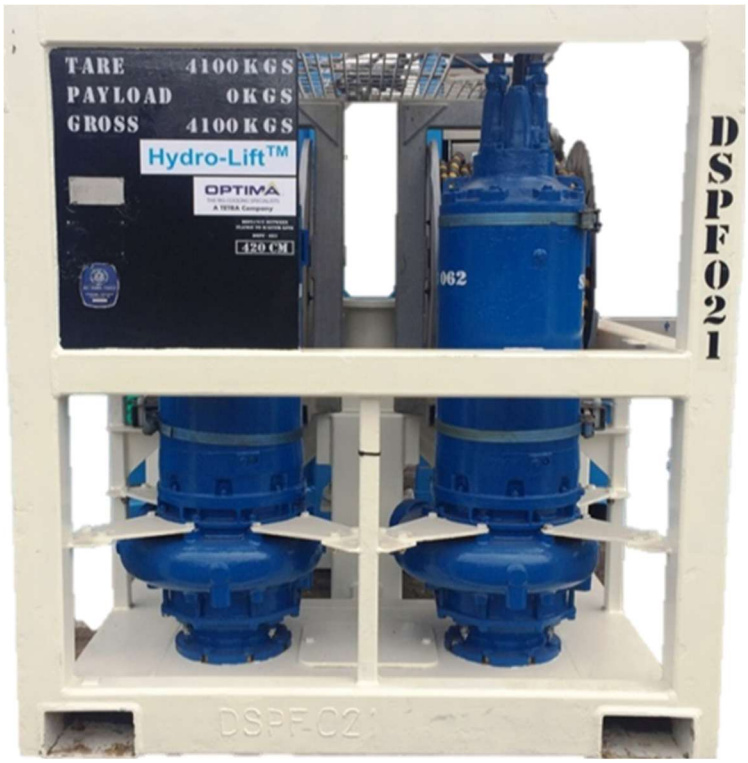
Data Sheet

OPTIMA
Rig Cooling & Pumping Specialists
A TETRA COMPANY

75kW HIGH-LIFT Dual Submersible Pump



Motor Specification	
Motor Rating	2x 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	4x 63m Long 4C16mm² + 4C1.5 mm²
Pump Specification	
Nominal Flow	4,497USGPM @ 56PSI (1,020m³/h @ 3.9BAR)
Max Flow/ Max Head	5,952USGPM @ 64PSI (1350m³/h @ 4.4BAR)
Connection Size and Type	1x 8” ASA 150 RF Flange
Weight & Dims (Incl. DNV 2.7-1 Crash Frame)	
Height x Length x Width	2086mm x 1800mm x 1800mm
Gross Weight	4100kg

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