Data Sheet

OPTIMA
Rig Cooling & Pumping Specialists
A TETRA COMPANY

110kW HYDRO-LIFT Dual Submersible Pump

Motor Specification	
Motor Rating	110kW
Electrical Supply	2x 110kW @ 60hz, 200 MRB
Enclosure	IP68
Starting Current	Soft Start Control Panel Set to 400%
Running Current	148A @ 460V
Cables	4C-50mm2
Pump Specification	
Nominal Flow	1,750USGPM @ 50m head (per pump)
Connection Size and Type	1x 8” ASA 150 RF Flange
Weights & Dims (Incl. DNV 2.7-1 Crash Frame)	
Height x Length x Width	2100mm x 2000mm x 2000mm
Gross Weight	3500kg

Because use conditions and applicable laws may differ from one location to another and may change with time, Customer is responsible for determining whether products and the information in this document are appropriate for Customer’s use and for ensuring that Customer’s workplace and disposal practices are in compliance with applicable laws and other governmental enactments. Seller assumes no obligation or liability for the information in this document. NO WARRANTIES ARE GIVEN; ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ARE EXPRESSLY EXCLUDED. Further, nothing contained herein shall be taken as a recommendation to manufacture or use any of the herein described materials or processes in violation of existing or future patents. © 2025 OPTIMA Solutions UK Ltd. All Rights Reserved.