



Underwater Engineering Services

ATEX HYDRAULIC POWER PACK

MODEL: 36Kw



CE  II 2 G

EEx d IIB T4
Ta=-20C to +40C

General Description

UES ATEX zone 1 electric hydraulic power packs are supplied mainly for use with our large range of underwater tools, but are also suitable for other applications. Primary structure manufactured in accordance with DNV 2.7 – 1.

Technical Specification

Max Flow: 140 l/min @ 145 bar, 60 Hz operation
Max Pressure: 320 bar @ 50 l/min, 60 Hz operation
Motor: 36kW WEG Ex II 2G EEx d IIB T4 4 pole 3ph 380-440v 50/60Hz
Starter: Star Delta in Ex II 2GD EEx d II B T5 enclosure
Filtration: Ikron pressure, return & drain
Cooler: Bowman seawater heat exchanger
Reservoir: 300 litre, low oil & high temp trips
Frame: 4 point lift in accordance with DNV 2.7-1
Dimensions: 1650 x 900 x 1870mm h
Weight: 1,500kg
Certification: Full certification package for MPI, slings, shackles and load test



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