



Underwater Engineering Services

ATEX HYDRAULIC POWER PACK

MODEL: 36Kw



CE Ex II 3 G
EEx nA IIC T3
Ta=-20C to +40C

General Description

UES ATEX zone 2 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: 135 l/min @ 130 bar, 60 Hz operation
Max Pressure: 320 bar @ 50 l/min, 60 Hz operation
Motor: 36kW WEG Ex II 3G EEx nA II T3 4 pole 3ph 380-440v 50/60Hz
Starter: Star Delta in Ex II 2GD EEx d II B T5 enclosure
Filtration: MP Filtri 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



Underwater Engineering Services
West Pitmillan
Foveran
Ellon
Aberdeenshire AB41 6AL

Tel: +44 (0) 1358 789 808
Fax: +44 (0) 1358 789 575
Email: info@uesltd.net
Web: www.uesltd.net