



# SHPU LP/HP/Grease

innova.no

Part number:

Innova Subsea Hydraulic Power Units provide control fluids, grease and chemicals for Workover Control Systems (WOCS), Riserless and Light Well Intervention Systems (RLWI) and any other subsea application at a pressure up to 690 bar.

Evolved and field proven trough multiple generations, the modular Innova SHPU can be configured for pumping of low viscosity or mineral based fluids and for pumping of grease for wireline applications.

Modular design with interchangeable pump modules for different media and low or high pressure pumping.

Easy switch between fluid types without extensive flushing.

# **Key features**

- Field proven through multiple generation
- Interchangeable pump modules
- Full pressure and flow control with remote monitoring and diagnostics

## **DIMENSIONS**

Diameter: 50 cmHeight: 140 cmWeight: 300 kg

#### **RATING**

Pressure: 100 / 345 / 690 bar

• Flow: 0,75 - 31/min

Duty: Continuous operation or pressure controlled

## **ELECTRICAL DATA**

• Supply voltage: 400 / 440V AC or DC

Max power: 3 kW

Communication: Ethernet - Modbus TCP

Other protocols available on request

## **ENVIRONMENTAL**

Rated depth: 3000 m

Operation temperature: -18°C to +40°C

Application: Subsea or Topside

#### QUALIFICATION

ISO 13628-6 and -7

Details available on request

Customer specific requirement

## HYDRAULIC FLUID

- Water Glycol and Low Viscosity fluids
- Mineral based fluids
- Grease multiple wireline types



