OCTOPODA HIGH FLOW DWP SKID

ROV INTERVENTION HIGH FLOW PUMPING SKID 165 LPM



Description

The High Flow DWP Skid is designed to reduce cost in subsea operations related to completion, P&A, maintenance and other activities related to underwater operations.

HF DWP Skid comes with 48 liter compensated reservoir, a modular subsea valve pack and a high flow proportional directional control valve rated to 165 LPM. Subsea valve pack allow individual adjustment of pressure and flow on all outputs. A water jetting pump is used to functioning of pilot lines, pressurization & testing and water jetting applications, controlled by the Subsea Valve Pack.

Features

- Integraded Control System
- High Flow Pump 165 LPM @ 207 Bar
- Water Jetting Pump 50 LPM @ 207 Bar
- 50 liter compensated fluid reservoir
- Directional Control Valve on all outlets
- Pressure and Flow adjustment on all outlets
- Submerged weight 0 kg
- Coms. RS 232, 485 and Ethernet



SPECIFICATIONS HIGH FLOW DWP SKID

General Technical Specifications

 Type
 HF DWP Skid

 Part Number
 SKID-OCT-004

 Dimensions
 mm
 3000 x 1520 x 620

Weight (in air / submerged) kg ~960 / ~0

Electrical

Supply Voltage VDC 24VDC

Communication

RS 232, RS 485 and Ethernet 8PIN Glen Air G5506-1508-0004 Pigtail 1 meter

Hydraulic

Max. Input Pressure Bar 207

Max. Output Pressure Bar 207 (345 optional)

Max. Input FlowL/min262Max. Output Flow Mineral OilL/min165Max. Output Flow Water PumpL/min50

Fluid tank size Liter 48

Connection ROV pressure JIC #16
Connection ROV return JIC #16
Connection ROV drain JIC #8
Connection ROV pilot start/stop JIC #4
Connection output high flow A & B JIC #6
Connection output low flow A & B JIC #6
Connection output water pump JIC #8

General Features

Depth rating MSW 3000

