

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

- Integrated 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
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Communication

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

Max. Input Pressure	Bar	207
Max. Output Pressure	Bar	207 (345 optional)
Max. Input Flow	L/min	262
Max. Output Flow Mineral Oil	L/min	165
Max. Output Flow Water Pump	L/min	50

Fluid tank size	Liter	48
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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
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