DIRTY WORK PACK

345 BAR PUMP 165 LPM FLOW POWERPACK



Description

345 Bar - 165 L/min High-Flow DWP is compact, simple to incorporate and service friendly. Contains well proven components integrated and all hydraulic connections is located in one end.

The motor circuit on the DWP has a built in start/ stop valve for remote start/stop, and has a flow regulator valve for speed control. The pump circuit has a built in pressure relief valve. The pump can be internally pressure compensated, remote pressure regulated or connected to a load sensing valve system. Soft-start function integrated to ensure fully utilization at all times.

Features

- 345 Bar pump supply max
- □ 165 L/min pump flow max
- Integrated flow control valve
- Integrated start/stop valve
- Integrated soft-start function
- Rated to 3000 MSW
- Bulkhead connection
- Manifold block design



SPECIFICATIONS ISOLATED HYDRAULIC POWER UNIT

General Technical Specifications

Type Isolated Hydraulic Power Unit

Part Number 114201

Dimensions mm $752 \times 307 \times 357$ Weight (in air / submerged) kg $\sim 113 / \sim 90$

Hydraulic

Max. Input PressureBar207Max. Output PressureBar345Max. Input FlowL/min262Max. Output FlowL/min165

Fluid Compatibility** Output Mineral oil

Connection ROV pressureBSP1" (alt. SAE 6000)Connection ROV returnBSP1" (alt. SAE 6000)Connection ROV drainM18 x 1.5 F 12 DEEP

Connection ROV start/stop BSP 1/4"

Connection DWP supply BSP 1-1/4" (alt. SAE 6000)

Connection DWP Case Drain BSP 3/4"

Connection DWP Suction BSP 2" (alt. SAE 3000)

Connection DWP Ext. Regulator BSP 1/4"

General Features

Depth rating MSW 3000









