

Framesize 1

# Fluid Control Pack

Witec Subsea Product Series



## Key Features

- The pump is connected to its own reservoir, providing a dedicated hydraulic source for subsea systems.
- Shaft seal designed with ventilation bores to prevent mixing of fluids between the ROV / FCP ensuring system integrity for reduced downtime.
- Resistant to all types of water-based and mineral oil-based fluids (FCP/HLP)
- Well proven track record

## Product Description

The Fluid Control Pack (FCP) is powered by an external hydraulic source such as a Hydraulic Power Unit (HPU) or a Remotely Operated Vehicle (ROV).

The solution enables the integration of an additional pump system for operations using existing hydraulics without expensive modifications.

The HFC consists of a hydraulic motor supplied from ROV hydraulics, that drives a hydraulic pump.



## Specifications

### Type

Fluid Control Pack  
Dirty Work Pack

### Part no.

WTC 5000-series

### Seal compatibility

Most common HFC fluids and mineral oil.

### Flow range PV16-28

At 1500 rpm 24-42 l/min

Min pressure: 15bar

Max pressure: 350 bar

Max ambient temp: 50 °C

Max fluid temp HFC: 20 °C

Max fluid temp HLP: 90 °C

### Dimensions

Length 540mm

Height 240mm

Width 160mm

### Weight

In air / In water

49kg / 37kg