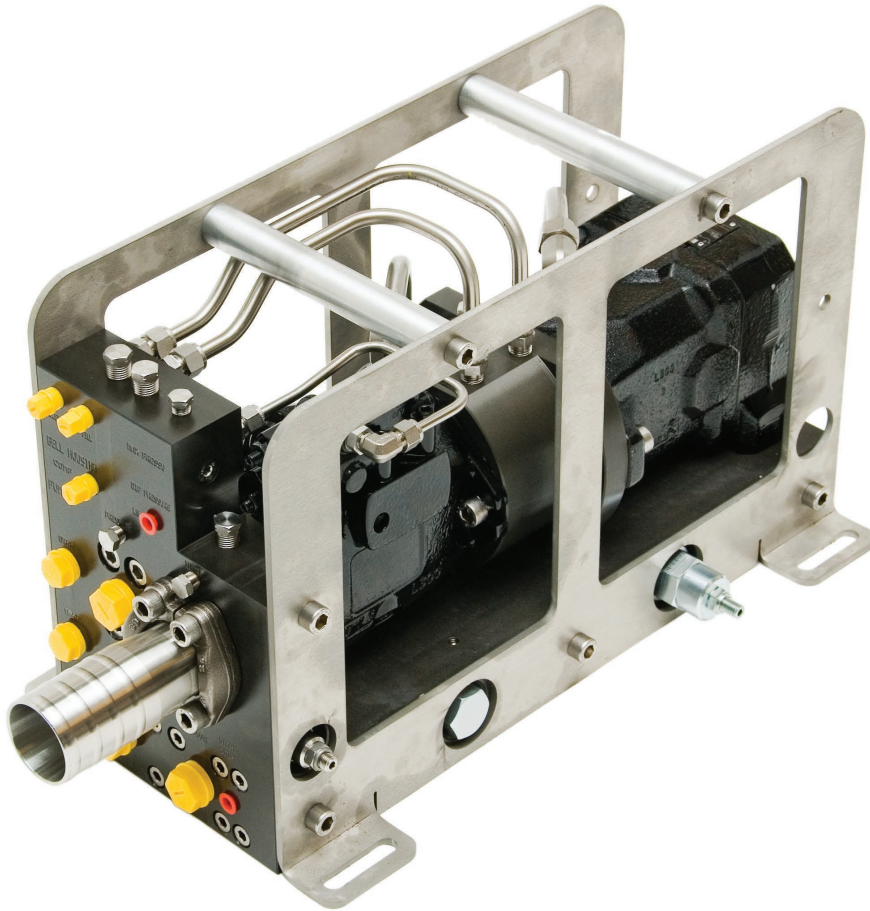


Dirty Oil Pack



The Innova Dirty Oil Pack is compact, simple to incorporate, and service friendly. All components are well proven and easy to service, and all hydraulic connections are located in the end plate.

The motor circuit on the Dirty Oil Pack 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.

When the supply and pump pressure is the same, the flow rate is 66% of supply flow.

The unit is rated to full ocean depth.

The Dirty Oil Pack can be delivered as a complete unit with oil filters and compensators. The skid can be assembled as a backpack for rear end interface, or a flat skid for interface underneath the ROV.

Dirty Oil Pack

Features:

- Compact
- Easy to incorporate
- All interfaces on one end
- Service friendly

- Retrofittable
- Full ocean depth
- Lifting lug on COG

Capacities:

Max supply pressure 210 bar

Max output flow @ 210 bar
Efficiency is rated to 66%.

Max supply flow 90 L/min

Flow 60 L/min

Technical Specification:

Weight in air 65 kg

Main Dimension 590 x 350 x 250mm
(W x H x D)

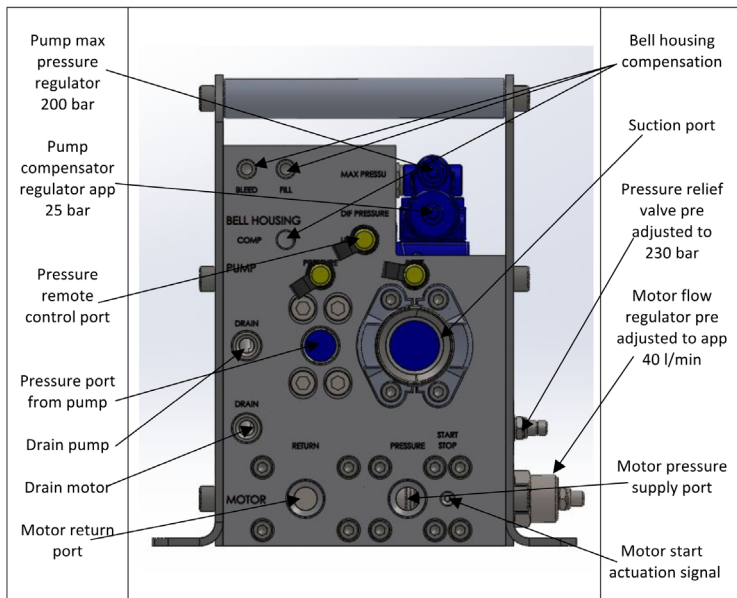
Weight submerged 55 kg

Base plate interface 4 x Ø13, 475-555 x 220mm

Motor supply port 3/4" NPT
Pump pressure port 3/4" NPT
Motor stop/start port 1/8" NPT
Motor drain port 1/2" NPT
Bell housing ports x4 1/4" NPT

Motor return port 3/4" NPT
Pump suction port 1-1/4 SAE 3000
Pump remote port 1/8" NPT
Pump drain port 1/2" NPT

Hookup instructions:



Hydraulic schematic:

