SPRING COMPENSATED INJECTION SYSTEM

SPRING LOADED COMPENSATOR SYSTEM FOR FLUID INJECTION



Description

Standalone spring loaded 16/28/50 liter reservoir to be used for filling and injection of fluid or chemicals subsea.

A complete system consisting of a spring loaded subsea reservoir, ROV isolations valve, hose kit and stab can be used as an add-on to the ROV for filling and injection applications. Hydraulic driven motor-pump can be added to the system to increase level of flow and pressure.

Standard setup comes with 16L reservoir, 3 meter hose kit and a ROV Isolation Valve.

Features

- 16 / 28 / 50 liter compensators
- Manip. operated isolation valve
- Hose kit of 3 meter lengths
- Hydraulic motor-pump as optional
- Light weight POM material frame



SPECIFICATIONS 16 / 28 / 50 LITER FLUID INJECTION SYSTEM

General Technical Specifications

Type Standalone Fluid Injection System

Part Number 113890 Dimensions mm $L675 \times \emptyset443$ Weight (in air / submerged) kg $\sim 60 / \sim 23$

Hydraulic

Min Pressure Bar 0,09
Max Pressure Bar 0,44

Fluid Compatibility Type Mineral Oil, Water Glycol and Citric Acid

Fluid tank size Liter 16 / 28 / 50

Connections - 4 off JIC #8
Connection output supply hose JIC #8

General Features

Depth rating MSW 3000





