

Methanol Injection System

Pumping & Injection Systems.



DESCRIPTION

The Forum Methanol Injection System has been designed to inject Methanol at high pressures subsea through a Hot Stab connection at pressures up to 690 Bar. Due to the dangerous nature of Methanol and its handling the Methanol Injection System is designed for maximum safety with zero leakage at any time. The Methanol storage vessel is fi lled and bled of air at the same time without loss or the need of any manual handling of fl uids. The Methanol Injection System is a passively compensated enclosure which keeps the pressure at ambient reducing the risk of leakage.

The Methanol Injection System is tested on deck with water and all adjustments are made whilst pumping water. At no time should the unit be run on deck with Methanol in the system. For safety Methanol is only added to system minutes before dive.

One of many safety features of the Methanol Injection System is that once the Methanol fl uid has been depleted from system, the fl ushing valve is then operated which fl ushes any remaining Methanol from the system using seawater meaning there is no Methanol residue recovered to deck and system is safe to be handled.

FEATURES

Methanol capable system

Directional Control

Supplied with transfer pump

Supplied with Methanol PPE kit

Can be supplied with 2x90L reservoir fl uid skid



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SPECIFICATIONS

Max Input Pressure
Max Input Flow
Max Output Pressure
Max Output Flow
Fluids

210Bar (3,000psi) 40LPM (9GPM) 691 Bar (10,000PSI) 9LPM (2GPM) Methanol

WHAT'S IN THE BOX

Methanol Injection System

Transfer Pump

PPE equipment supplied in separate

Peli storage case Operational Hoses

Operations & Maintenance Manual.

PART NUMBERS & OPTIONS

SRTS-019 Methanol Injection System SRTS-019-S Remote location spares kit

SRTS-019-PPE PPE equipment c/w Peli storage case