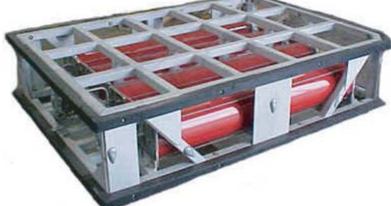
# **METHANOL /CHEMICAL INJECTION SKID**

## **Technical Data / Specification**

Dimensions	
Length	
Width	
Height	
Weight in Air	
Weight in Water	

#### Materials

Frame Fasteners Reservoirs Reservoir End Caps Reservoir Pistons 80 in 58 in 20 in 850 lbs 600 lbs



Aluminum 6061-T6 AISI Grade 3116 Stainless Steel Black Amalga<sup>™</sup> Spun Fiberglass Tubing AISI Grade 316 Stainless Steel AISI Grade 316 Stainless Steel

## Performance data for Standard Skid Systems

Output Pressure Output Flow Input Pressure Input Flow ROV Input Fluid Output Fluid 0 to 50 psi 4 to 7 gpm 0 to 1,500 psi 0 to 2 gpm Petroleum based Hydraulic fluid Methanol or Chemical Fluid

### Overview

The methanol/chemical injection skid holds the same overall dimensions as defined for the fluid injection skid, with 64 gallon carrying capability. This chemical/methanol injection skid provides the possibility to isolate two tanks or 32 gallons. However, this isolation can only be activated before diving or in between dive by a technician. The chemical/methanol injection skid will be easily distinguished from the fluid injection skid as its reservoirs are painted in red.

The process fluid supply to the hydraulic intensifier unit must be provided with a net positive inlet pressure, which is accomplished by the seawater charge pump. The seawater charge pump pressurizes the reservoirs at approximately 5 to 10psito ensure the intensifier does not cavitate.

A 17H Dual Port hot stab is furnished with each skid.