



HYDRAULIC POWER PACK  
2 x 87 kW  
2 x 170 l/min @ 250 bar

OIL COOLER  
FRESH WATER SUPPLY:  
Max flow: 200 l/min  
Max pressure: 16 bar  
Max temperature: 38° C

MAX. BACK PRESSURE ON DRAIN LINE : 2 BAR  
MAX. BACK PRESSURE ON RETURN LINE: 5 BAR

**NOTE:**

- Shut-off valves for return and drain lines must include indicator to avoid starting the HPU with these valves closed.
- Non-return valves on LS line are included on Triplex equipment.

**PRESSURE TESTING:**

- Pressure Line 375 bar
- Return Line 135 bar
- Drain Line 135 bar

**FLUID CLEANLINESS:** ISO Class 17-15-12

**PRELIMINARY**

PROJECT: 090713 OSU

Changed to ANSI pipe sizes. 06.11.2018 HK HPU Data updated. 27.09.2018 HK Added quick connections, CTD Davit piping splitted and added drain lines on A-Frame. 11.09.2018 HK 2 loc. for side A-frame 120718 KJ Printed 21.03.2018 HK	Qty.	Pos.	Description	Material	Drawing no.	Rev.	Comment
	05	04	RV OSU HANDLING EQUIPMENT HYDRAULIC DIAGRAM		S1664	05	
					Scale	Projection	Weight (kg)
					Format	Approved date	21.03.2018
					MPS no.	Approved by	
					Drawing no.	Revision	According to international laws this drawing is the property of Triplex MacGregor. The drawing and content can not be made public, copied or otherwise used without our approval.
					Ver.		
					Rev		

Shut-off valves are shipyard supply. See note. To be installed as close as possible to valve central.