



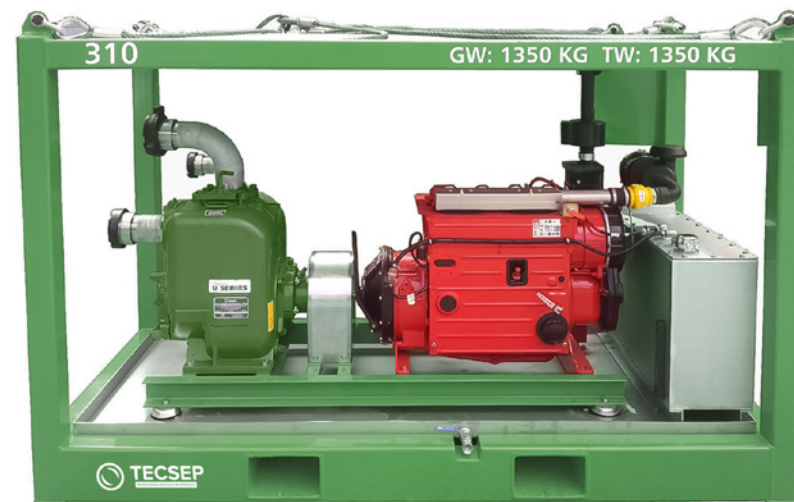
FILTRATION SERVICES

DIESEL CENTRIFUGAL PUMP SKID

TECSEP's diesel driven pump skid is especially engineered for oilfield applications. The pump can be used as feed pump to our filtration units. Our diesel driven pump is built in an offshore proof DNV certified frame including manual dry clutch, day tank, forklift pockets, lifting slings, drip pan and motor protection guard. The unit is designed for easy and reliable operation and requires minimum maintenance.

EASY AND RELIABLE OPERATIONS APPLICATIONS

- Diatomaceous earth filter pre-coating.
- Well completion fluids.
- Gravel pack fluids.
- Wastewater.



FILTRATION SERVICES

TECHNICAL SPECIFICATIONS

MODEL	Measuring Unit	Pump Skid
Dimensions (L x W x H)	(m)	2,4 x 1,0 x 1,75
Empty weight	(kg)	3200
Lifting		Hoisting slings and forklift pockets
Inlet and outlet		4" (DN 100) union male/female
Engine		DEUTZ F4L 912
Engine Power		54 KW @ 2500 rpm (72bhp)
Pump Rotational Speed		Up to 1800 rpm (adjustable through gas lever)
Max. Flow Rate		15 bbl/hr (150m3/hr) @ 1800 rpm SG1*
Max. Supply Pressure		92 psi (6,3 bar) @ 1800 rpm SG1*
Fuel Tank volume	bbl / (l)	0,75 / (120)

Approved and Certified by DNV to DNV 2.7-1/BS EN12079