

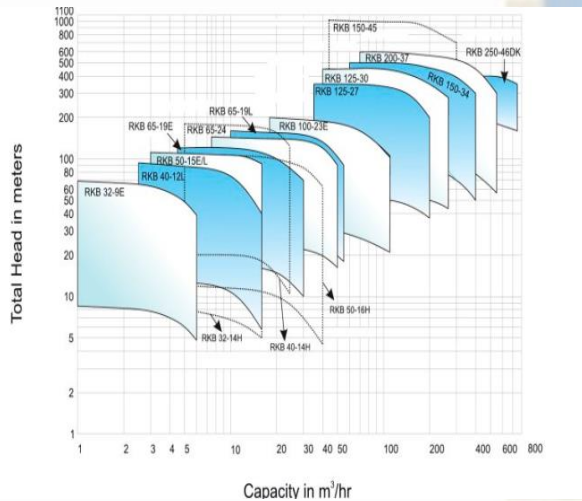


Equipment Data Sheet:

FILLING PUMP

(300 m³/hr)

Weight & Dimensions	
Net Weight	7300 Kg
Gross Weight	7300 Kg
SWL	7300 Kg
Length	4400 mm
Width	2000 mm
Height	2400 mm



Impeller & Wear Plates	Shaft	NRV	Shaft Seal	Bearings	Exhaust	Optional Equipment	Chassis
Bronze	65 mm stainless steel	Twin Pate Water Check Valve	16 mm gland pack	Twin roller angular contact bearing	Removable exhaust insulation cover for up to 650°C	Spark Arrester, Chalwyn Valve	4 point lift crash Frames / w forklift pockets

ENGINE SPECIFICATION		PUMP SPECIFICATION	
Engine Make, Model	Volvo TAD 1642 VE	Pump Make, Model	SPP Pumps, RKB125/30 K
Rated Power	494 KW/663HP	Pump Inlet Details	10"x 150#
Cooling Method	Water Cooled Heat Exchanger	Max. Head	40 bar
Electrical System Voltage	24 V	Pump outlet	6"x300#
Number Of Cylinders	6	Impeller Type / Pump Casing	Closed / Cast Iron
Max. Operating Speed	1800 rpm	Max. Capacity	300 m³/hr
Min. Operating Speed	600 rpm	Max. Solids Diameter	40.0 mm
Engine Max. Operating Temperature	90 Deg.C	No. of pumping stages	9
Fuel Tank Capacity	1200 ltrs	Fuel Consumption	95 ltrs/hr
Zone Clarification	Rig Safe Equipment (Spark Arrester, chalwyn Valve, Emergency Engine stop Switch and Battery Cutoff Switch)		