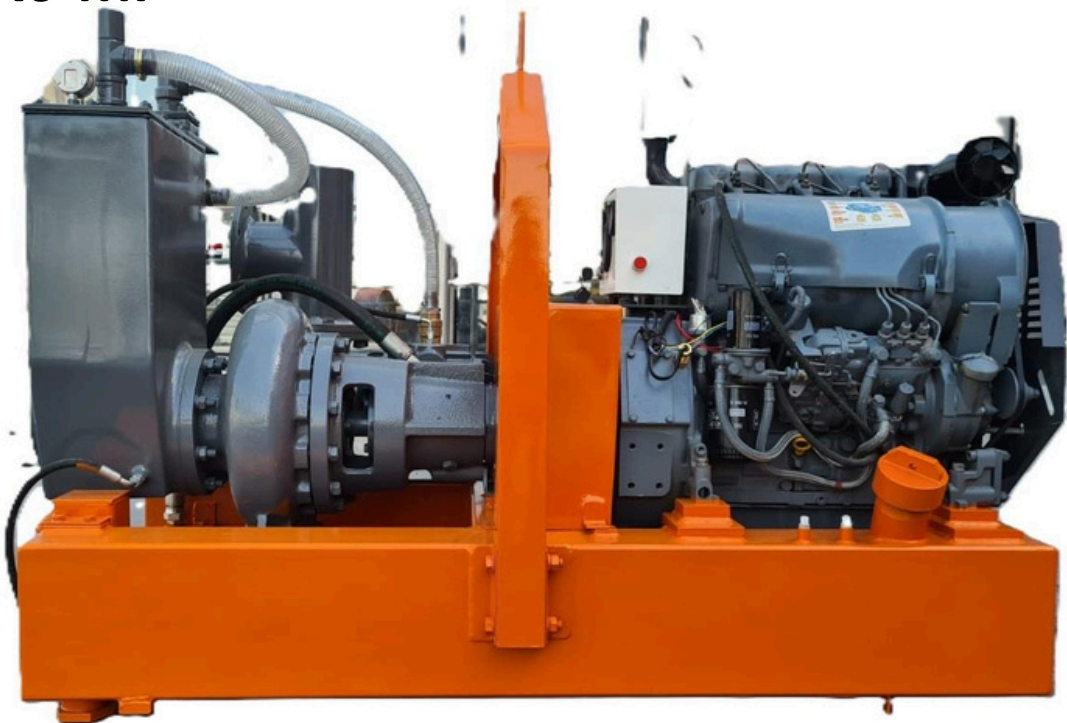




**PERFORMANCE &
TECHNICAL DATA SHEET**

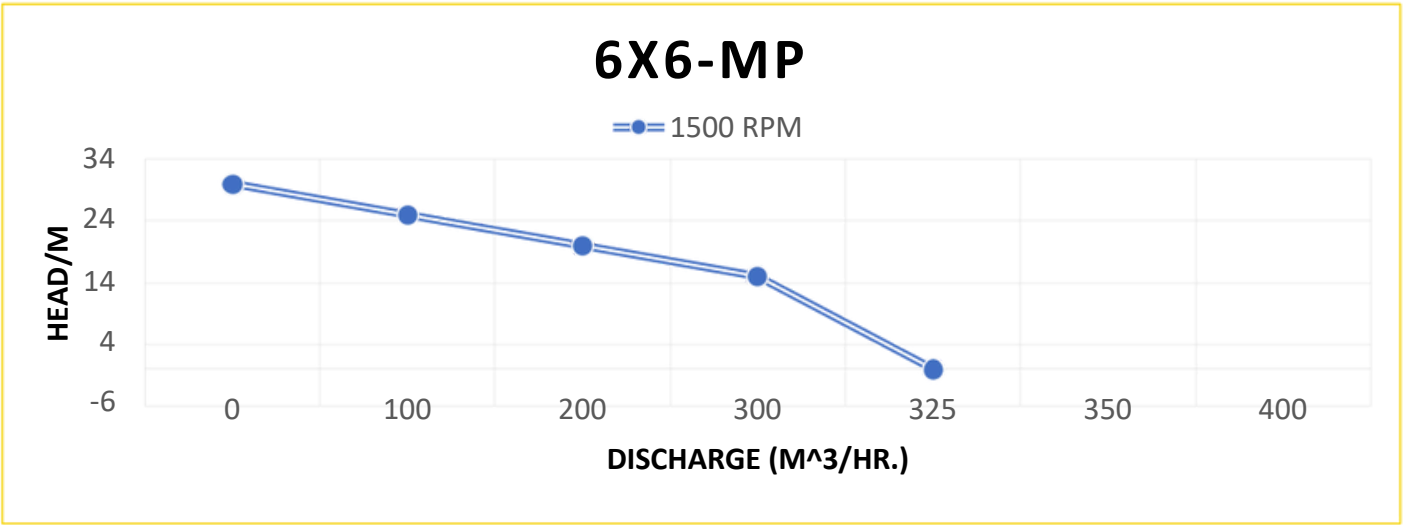
MODEL: 6X6-MP



PUMP SPECIFICATION:

1	Pumping Capacity: Up To 325 m³/hour	6	Impeller: Stainless Steel	11	Shaft Seal: Mechanical Seal
2	Pumping Suction and Discharge: (6"x6")	7	Priming Tank: Mild Steel	12	Chassis: 4 Wheel Trolley or Skid mounted
3	Total Head: Up To 35mtrs.	8	Discharge Head: Mild Steel	13	Pump: Pump
4	Suction Lift: 7.5 mtrs	9	Discharge Ball: 6" Polyurethane ball	14	Engine: Deutz F3L912 or Kirloskar HA394
5	Volute Housing: Cast Iron with anti-corrosive resistance coating	10	Vacuum motor: H.D 70 CFM		

PUMP PERFORMANCE:



PERFORMANCE :	Max Head: 35 m
MAX DISCHARGE :	325 m³/hour
WEIGHT :	1154 kg with fuel -1060 kg without fuel
DIMENSIONS :	1650 x 960 x 1655 (LXWXH) mm.
NOISE LEVEL :	@1m = 98-106 dBA @7m = 89-95 dBA
FUEL TANK CAPACITY :	110-130 liters. Max 20 hours with cleaning and flushing facilities

FUEL CONSUMPTION:

L/hr. Fuel Consumption @ 75% Load & 100% (+/-5%)									
MODEL	CYLINDER	RPM							
		1500		1800		2000		2300	
		75%	100%	75%	100%	75%	100%	75%	100%
HA394	3	5	6.6	5.9	78	6.4	8.5	7.6	10.2