

PERFORMANCE &
TECHNICAL DATA SHEET
MODEL: 8X8-MP
4 cylinder

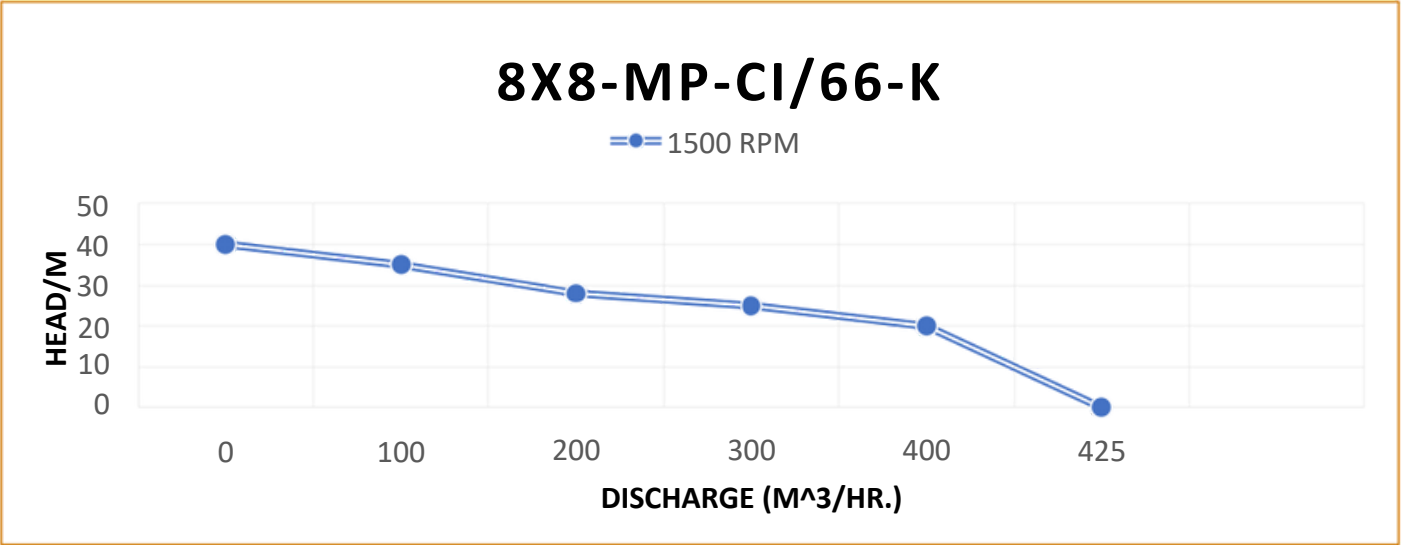


PUMP SPECIFICATION:

1	Pumping Capacity: up to 425 m³/hour	6	Impeller: Stainless Steel	11	Shaft Seal: Mechanical Seal
2	Pumping Suction and Discharge: (8"x8") *	7	Priming Tank: Mild Steel	12	Chassis: 4 Wheel Trolley
3	Total Head: up to 40mtrs.	8	Discharge Head: Mild Steel	13	Pump: MACE Dewatering Pump Made in Qatar
4	Vacuum Lift: up to 6.5mtrs	9	Discharge Ball: 7" Rubber solid ball	14	Engine: Kirloskar HA494-Made in India
5	Volute Housing: Cast Iron	10	Vacuum motor: H.D 70 CFM		

* Pumps suction and discharge can be changed or modified as per customer request and pump application (6", 8" or 10") with MMP consultant and recommendations

PUMP PERFORMANCE:



PERFORMANCE :	Max Head: 25 m
MAX DISCHARGE :	425 m³/hour
WEIGHT :	1727 kg with fuel - 1570 kg without fuel
DIMENSIONS :	2630 x 1570 x 1800 (LXWXH) mm.
NOISE LEVEL :	@1m = 98-106 dBA @7m = 89-95 dBA
FUEL TANK CAPACITY :	160 liters. Max 24 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%
HA494	4	6.6	8.8	8	10.7	8.9	11.8	10.7	14.3