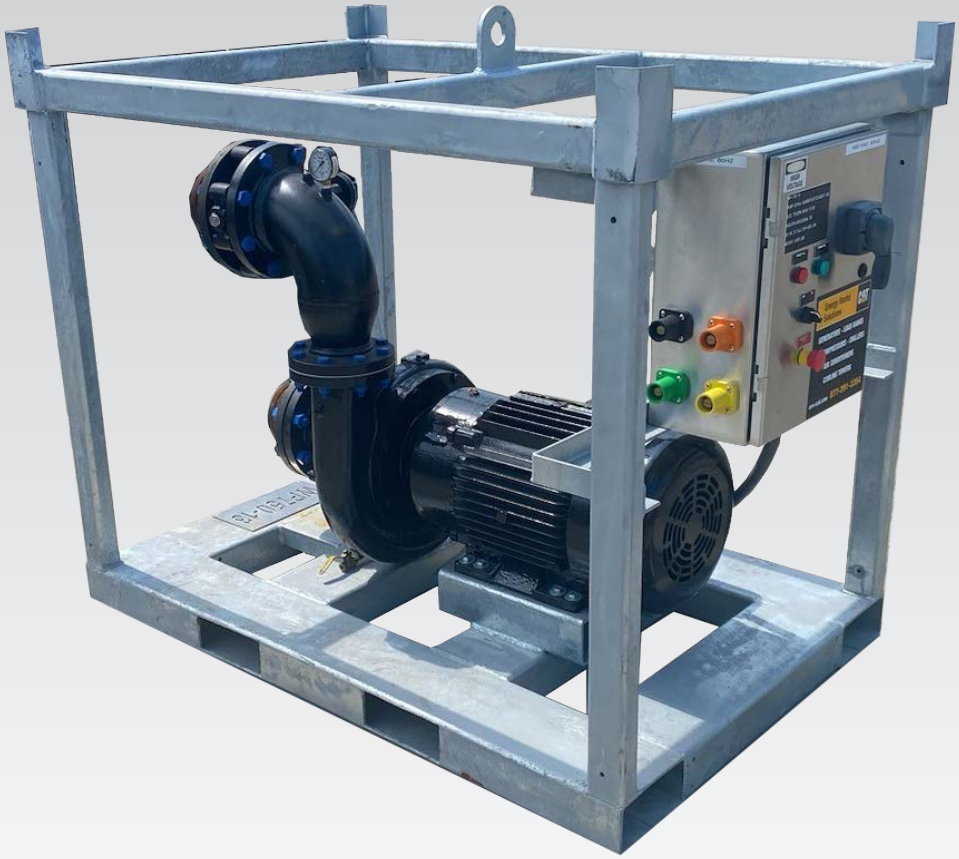
750GPM WATER PUMP



GENERAL	PUMP	ELECTRICAL
61" Long	750 GPM	HP - 25
41" Wide	100' fthd	FLA - 31
51" Tall	Impeller: 11.68"	Breaker: 60 AMP
1500 lbs	6" Victaulic in/out	460/3PH/60Hz
		NEMA 3R
		Cam-Lok Connections

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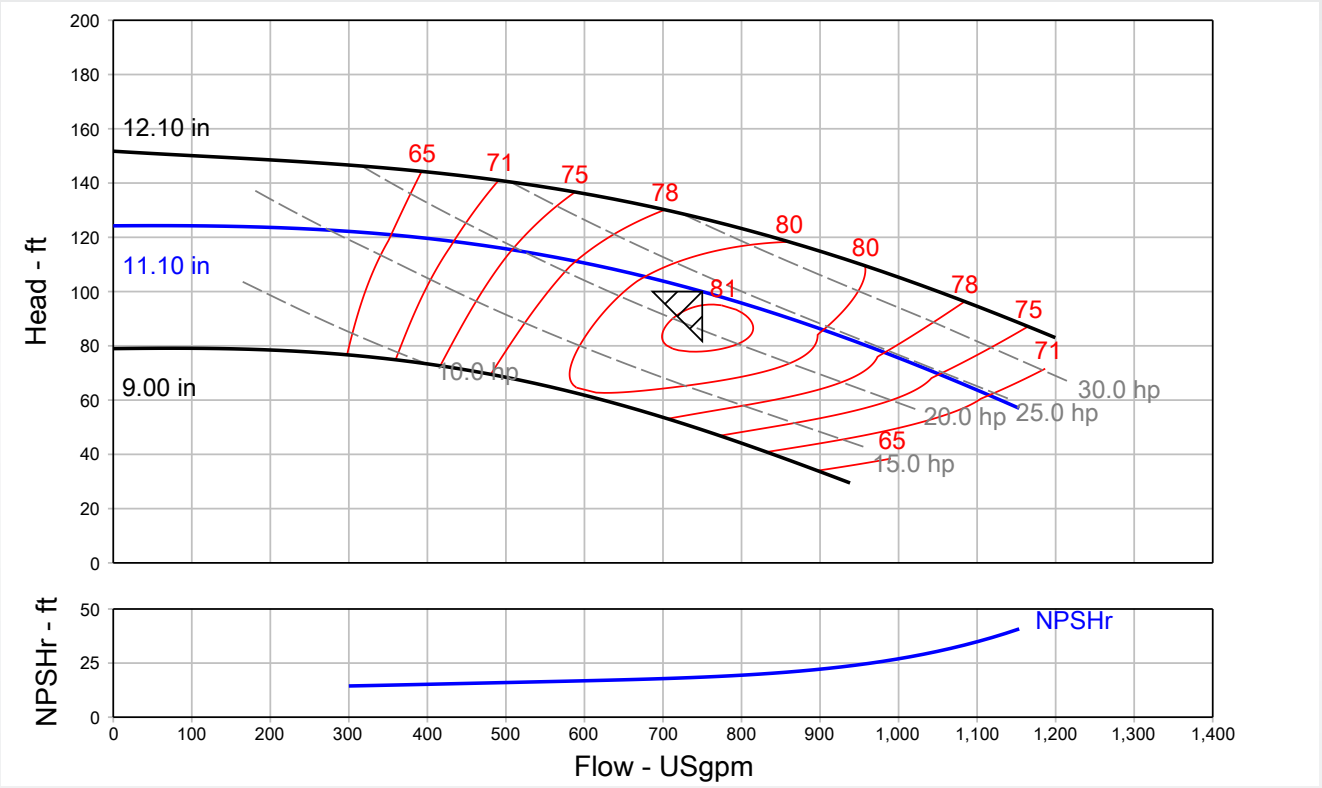
CAT

PERFORMANCE CURVE

LC 50123
1780 rpm

Conditions of Service		Pump Data		Motor Data	
Flow	1,500.0 USgpm	Impeller Diameter	11.78 in	Motor HP	50 HP
Head	100.0 ft	Max. Imp. Dia.	12.10 in	BHP	47.39 HP
Liquid	Cold Water	Min. Imp. Dia.	9.00 in	Enclosure	ODP
Temperature	68.00 deg F	Efficiency	79.97 %	Voltage	230/460 V
NPSHr	13.86 ft	Suction	6 in.	Phase	3 Phase
Viscosity	1.00 cP	Discharge	5 in.	Cycle	60
Specific Gravity	1.000 SG	PEI (CL)	0.96	Frame Size	326JM
		ER (CL)	4		



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