

TRANSFER PUMP UNIT

UNIT: TP007

PERFORMANCE

Maximum Discharge Pressure	285 psi (1965 kPa)
Primary Pump Connection	60 Amp, 3W, 4P
Variable Frequency Drive	30 HP

DRIVE

Model	Baldor 10II 12770
Horse Power	25
RPM	1760
Phase	3
Volts	230/460
Amps	60/30
Hertz	60

TRANSFER PUMP

Type	Matco (Mission)
Size	Magnum 6x5x11
Impeller	9
HP	20

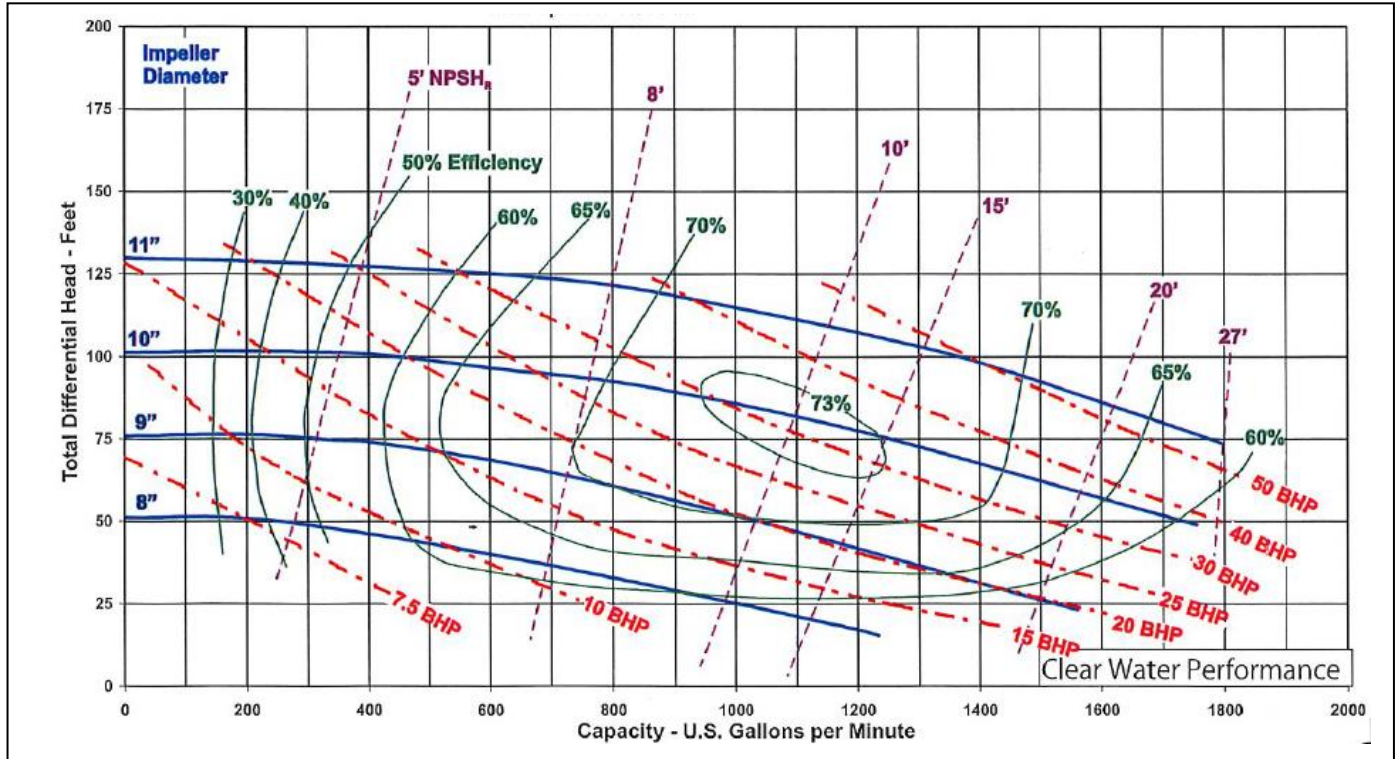
SUCTION PIPING

Maximum Allowable Working Pressure	285 psi (1965 kPa)
Size	6" (168.3 mm)
Connection	4" 206 / 4" CL150

DISCHARGE PIPING

Maximum Allowable Working Pressure	285 psi (1965 kPa)
Size	5" (141.3 mm)
Connection	4" 206 / 4" CL150





SHIPPING DIMENSIONS

Width	8' - 0" (2.44 m)
Length	11' - 4" (3.45 m)
Height	8" - 8" (2.64 m)
Weight Estimate	3000 lbs (1361 kg)

CERTIFICATION

Drive	Class 1, Group C & D – Class II, Groups E, F & G, Class III Type 4
Pump	CSA
Piping	ASME B31.3