

**TRANSFER PUMP UNIT**

**UNIT: TP001**

**PERFORMANCE**

See pump curve

**DRIVER 1**

Make	Teco Westinghouse
Model	AEHHXU
Horse Power	10 HP
RPM	1740 RPM
Phase	3
Volts	230 / 460
Amps	24 / 12
Hertz	60

**DRIVER 2**

Make	Teco Westinghouse
Cat Number	501004TX
Horse Power	10 HP
RPM	1740 RPM
Phase	3
Volts	230 / 460
Amps	23.3 / 11.65
Hertz	60

**TRANSFER PUMP 1**

Make	Mission
Model	1180 Type S
Type	Centrifugal
Size	3x4 R11
Impeller	8.5"

**TRANSFER PUMP 2**

Make	Mission
Model	1180 Type S
Type	Centrifugal
Size	3x4 R11
Impeller	8.5"



**SUCTION PIPING**

Maximum Allowable Working Pressure	285 psi (1,965 kPa)
Size	4" (114.3 mm)
Connection	Fig 206 Hammer Union

**DISCHARGE PIPING**

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

**SHIPPING DIMENSIONS**

Width	7' - 0" (2.13 m)
Length	8' - 8" (2.64 m)
Height	6' - 6" (1.98 m)
Weight Estimate	4,100 lbs (1,860 kg)



**CERTIFICATION**

Drive	Class 1 - Group D Class II - Groups E, F & G
Pump	CSA
Piping	ASME B31.3

**PUMP CURVE**

