

<u>S/ No</u>	<u>Description</u>	<u>Qty (Nos)</u>
1.	Split Casing Axial Flow Water Pump complete along-with motor fully aligned and mounded on base frame and matching flanges Capacity: 900 m ³ /hr, Head: 66 m, Inlet/Outlet: 14"/12" (Preferably) , Fluid: Chilled Water, Operating Temp: 5-25°C, Motor Volts: Y 5,500 (Medium Voltage) $\pm$ 5% Volts, AC, 50Hz, 3Ph, Isol. Class "F" Cos Φ 0.87, Efficiency Class: IE2, kW: 300, Amp: 38.7A, RPM: 2980, Installation: Horizontal	01
a.	Spares	
(i).	Impeller (Set)	01
(ii).	Shaft	01
(iii).	Coupling (Set)	01
2.	Split Casing Axial Flow Water Pump complete along-with motor fully aligned and mounded on base frame and matching flanges Capacity: 350 m ³ /hr, Head: 95 m, NPSH: 1.6 m, Fluid: Raw Water, Operating Temp: 30-45°C, Inlet/Outlet: 150/100 mm (preferably) Motor : 380-400 (Low Voltage) VAC, 50Hz, 3Ph, IP54, Class "B", η 93.5%, Cos Φ 0.89, Efficiency Class: IE2, RPM: 2980, kW: 160, Installation: Horizontal	01
a.	Spares	
(i).	Impeller (Set)	01
(ii).	Shaft	01
(iii).	Coupling (Set)	01

Note:

Test certificates, graphs, Operating, installation and maintenance manual in English language is also required.