

Product Name :
Closed Circuit Reciprocating Pump Test Rig

Product Code :
Fluid Machinery0005



Description :

Closed Circuit Reciprocating Pump Test Rig

Technical Specification :

Double acting reciprocating pump of size 25 x 20mm with air vessel to discharge about 20LPM at 20 meters total head. (Make: Suguna).

Moto :

1Hp, 1400RPM, Single phase, 200/220V, AC supply.

Speed Variation:

Stepped pulley reduction "V" belt drive to run the pump at 3 different speeds.

Electrical Panel:

Switch and Energy meter for the measurement of power input.

Sump Tank:

M.S. Powder Coating/M.S. FRP Lining/S.S Unit of suitable size To store sufficient water for independent circulation through the unit.

Measuring Tank:

M.S. Powder Coating/M.S.FRP Lining/S.S Unit suitable size capacity provided with standard fittings for measuring discharge of water.

Others:

Piping system consisting of Pipes, Pressure relief valve, Gate valve And fitting with Pressure gauge.



Elab Engineering Equipments Manufacturers