

**Specification for Rotary evaporator with manual operation mode with Diapharm oil free vacuum pump controlled**

Operating voltage; 100 - 240 V

Frequency; 50/60 Hz

Rotation speed; 20 - 280 rpm

Round bottom Flask size; 50 - 4000 ml

Display: optional

Water Bath size; 4 L

Temperature range; rt-95°C

Accuracy; +/- 2-3°C

Only manual operation models to be quoted

Submit separate quotes for different models

Only vertical condenser models with plastic quoted glassware to be quoted

Submit separate quotes for different models with display or without display.

Only standard models which are already being used in the laboratories having sustainable quality will be considered.

Models of vendors having a very good local service and technical support center will only be considered..

Other necessary accessories such as

Vacuum Seal in PTFE can also to be quoted

**Specification for Diapharm oil free vacuum pump controlled suitable for operating rota evaporator**

Diapharm oil free vacuum pump controlled suitable for operating rota evaporator

Vacuum pump with vacuum control and secondary plastic coated condenser

Number of stages 2

Volume flow rate 1.8 m<sup>3</sup>/h

Vacuum less than 10 mbar

Voltage 230-240v

Dimension compact

Weight of the system < 6Kg

Additional accessories such as wear and tear part to be quoted separately

Important;

Local service and support providing companies only will be considered

Since this pump will be used with rotaevaporator system pumps of companies who will supply rotaevaporator system only will be considered to ensure the local service and support for the smooth running of both the systems.

L. A. [Signature] 14/2/14 [Signature]