


## Specifications for Rotary Evaporator with Chemical resistant vacuum pump

### 1. Rotary Evaporator

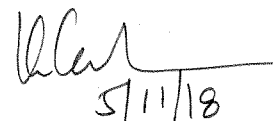
- Digital display for rotation speed, timer and heating temperature
- Motor lift should release the evaporating flask to a safety position in case of power failure
- Ejection mechanism ensures easy removal of evaporating flask
- Excellent sealing performance
- Temperature range: Room temp. to 180°C
- Heating bath capacity: 4-5L
- Motor Speed Range (rpm): 20-280
- Heat Control Accuracy (°C):  $\pm 1$  °C
- Time Setting Range(min):1-999
- Permissible Ambient Temperature (°C): 5- 40
- Permissible Relative Humidity: 80%
- Warranty: 1 Year
- Free installation/charges if any

### 2. Chemical Resistant Vacuum Pump

- Maximum Vacuum (mbar): 13
- Max Flow Rate: 18L/min
- Suction Nozzle Size(mm): 8
- Motor speed (rpm): 1450
- Noise level less than 55 dB
- Warranty: 1 Year
- Free installation/charges if any

  
5/11/18

(Principal Investigator)

  
5/11/18

(Co-Principal Investigator)

Head

Department of Food Science and Technology