

<u>S/ No.</u>	<u>Description</u>	<u>Qty (Nos)</u>
01.	<p><u>Diffusion Vacuum Pump</u> Model: DIP 3000 Oil Diffusion Pump High Vacuum/fore vacuum, connection, DN: 250 ISO-k/63 ISO-K Pumping Speed for Air, below 1×10^{-4} mbar: 3000 lxs^{-1} Operating Range: $<10^{-2}$ to 10^{-7} mbar Ultimate total pressure: $<5.0 \times 10^{-7}$ mbar Heating Power: 2.4kW 50Hz, 230V, Single Phase Make: Leybold Vacuum or Equivalent</p>	01
2.	<p><u>Roots Vacuum Pump</u> Model: WAU 251 RUVAC Nominal Pumping Speed: $253 \text{ m}^3/\text{h}$ 1.1Kw, 50 Hz, 220/380V Connecting Flange: DN 63 ISO-K Make: Leybold Vacuum or Equivalent</p>	01
3.	<p><u>Dual Stage Rotary Vane Vacuum Pump</u> Model: D60C (TRIVAC) Nominal Pumping Speed: $64.37 \text{ m}^3/\text{h}$ Connecting Ports (Inlet and Exhaust): 40KF 50Hz, 220, Single Phase Make: Leybold Vacuum or Equivalent</p>	01

- Note:**
- a. 10-liter pump oil should be provided along-with each pump.
 - b. Operational/ Repair & Maintenance manual should be provided in English.