

<u>Sr. No.</u>	<u>Description</u>	<u>Qty Nos.</u>
01	Turbo Molecular Vacuum Pumps <u>Specifications:</u> Inlet Flange: DN 250 mm Type: CF, OD: 305 mm, 32 Nos. of through holes of 8.4 mm at PCD 284 mm and cooper gasket (OD: 272.5 mm) will be used as seal. Outlet Flange: KF40 Ultimate Pressure: Metal Seal: 5×10^{-6} Pa Rubber Seal: 1×10^{-5} Pa Compression Ratio: N₂: 1×10^7, H₂: 1×10^3 Rotation Speed= 24000 rpm Startup Time: <10 min Orientation: Vertical (< 5 degree) Oil Lubrication: 260 ml Cooling Method: Water, 90 L/h, 24⁰C, 10 mm pipe diameter Molecular Pump Power Supply Make: Korea/China/Taiwan or Equivalent	02
Note: Operation/maintenance Manuals (English).		