

Vacuum Pump

Dry Scroll Vacuum Pump: Edwards XDS35i

- [Manual](#)
- Ultimate pressure < 0.01 mbar = 8×10^{-3} Torr

Diaphragm Pump: KNF PM30240-N0150.1.2AP.12E

- [Manual](#)
- Ultimate pressure = 120 or 25 mbar = 90 or 19 Torr

Turbo Molecular Pump

- Introduction: <http://mmrc.caltech.edu/Vacuum/Pfeiffer%20Turbo/Turbos.pdf>
- Manual: https://www.ajvs.com/library/Pfeiffer_Vacuum_TMH1001_TMU1001_Manual.pdf