Vacuum Drying Cabinet

Principle

Substances and materials can be dried under milder conditions in comparison with conventional drying cabinets due to boiling-point depression at lower pressures. The drying cabinet can be refilled with argon or air after drying.

Manufacturer	Thermo Fisher
Model	VT6130M
Temperature range	25 - 200 °C
Vacuum pump	Hybrid rotary vane / membrane pump (Vacuubrand RC6)
Final vacuum	Approx. 1.0×10^{-2} mbar
lnert gas	Argon