

## Lindberg/Blue M Three Zone Tube Furnace



The Furnace consists of a cylindrical cavity surrounded by heating coils that are embedded in a thermally insulating matrix. Maximum temperature of the system is 1200<sup>0</sup>C. It is used to conduct syntheses and purifications of inorganic compounds. It could be used to grow thin layer of silicon dielectric on the surface of silicon substrate.

### Specifications

- Three zone tube furnace
- Temperature range of 200 -1200<sup>0</sup>C
- 36-inch heated zone
- Type K thermocouple