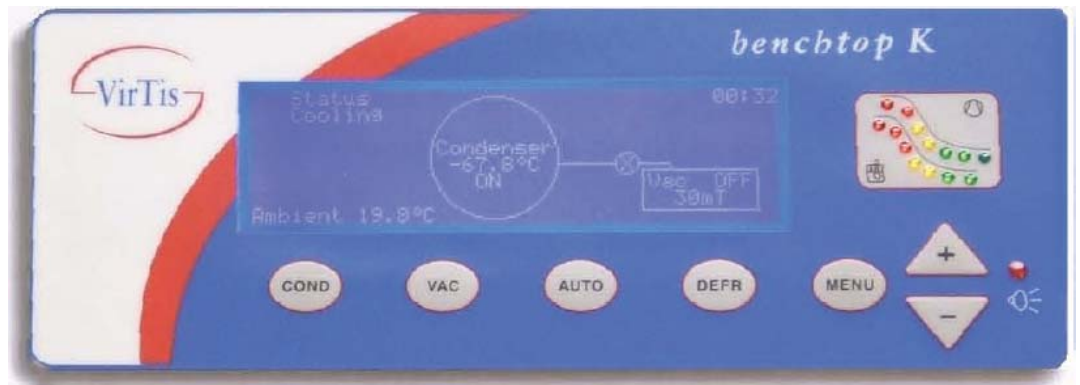




Microprocessor Controller

Sentry 2.0



- Backlit synoptic LCD displays all functioning systems at-a-glance
- Graphic wave LED display allows quick and easy method for checking system status
- Power save button to save energy, reduce backstreaming, and extend vacuum pump life
- Easy data access provided by a rear mounted RS 232 interface
- Complete trending available with optional synoptic workstation software using the standard RS232 port
- Rear mounted printer port for serial printer attachment and data recording
- Auto start-up: one button automatic operation of the drying mode
- User-friendly interface to all Benchtop freeze dryers
- Vacuum pressure control and inert gas backfill and bleed system
- Expanded alarm capability
- Product temperature and shelf temperature readings with heat option
- Power outage, condenser overload, and vacuum safety alarms provided as standard
- Full function control plus precise vacuum regulation



The Sentry 2.0 replaces the SLC and ALC controls, previously supplied with the BenchTop K freeze dryers