Standard Systems

Standard atmosphere and endothermic generator control systems.

Model 500
Single Probe Reference Air / Burnout System
- Reference air and burnout flow scopes
- Internal, independent reference air and burn off air sources
- Designed to be mounted near the oxygen probe on the furnace

Model 1500
Single Furnace/Generator/Atmosphere Control System
- 9120/AC20 Atmosphere controller
- Ethernet (P/N 13564 only) and RS485 communications
- Internal burn off air and recovery timers
- Independent reference air and burn out flow scopes
- Internal, independent air sources
- Designed to be mounted near the oxygen probe on the furnace
- Paperless chart recorder - P/N 13564

Model 2500
Single Furnace/Generator/Atmosphere and Temperature Control System
- 9120/AC20 Atmosphere and temperature controller with 7SL hi-limit
- Ethernet (P/N 13567 only) and RS485 communications
- Internal burn off air and recovery timers
- Independent reference air and burn out flow scopes
- Internal, independent air sources
- Designed to be mounted near the oxygen probe on the furnace
- Paperless chart recorder - P/N 13567
Self-Heated Oxygen Probes

HP15 Carbon / Atmosphere Control

- 3.5" color touch-screen
- Engineered for rotary, shaker, bell, pit furnaces and modular endothermic generator applications
- Low temperature protective atmosphere applications
- External sample applications when in situ probe is difficult to install
- Paperless chart recorder
- Requires sensor (P/N 1113800)

HP2000 Heated Oxygen Probe:

- Multi-tube generators
- Rotary retort furnaces
- Muffle type furnaces
- Shaker furnaces
- Bell furnace
- Low temperature applications
- Sintering applications
- Requires sensor (P/N 1113800)
- Sample pump and flow indication

There are certain applications where an in situ probe is impractical. For those situations, Super Systems recommends the HP2000 self-heated oxygen probe.

TS Manager

Data management for touch screen flashcard. Remote data viewer, remote screen control, historical data backup, SuperDATA integration.