

SuperDATA **Data Acquisition**

Features & Functions



- Recipe Management
- Create process groups based on process performed
- Create individual recipes and assign them to a process
- Standard Reports
- Gap time report
- Load report with trend chart
- Load report with tabular data
- Furnace Utilization Report
- Production report: all furnaces
- Production report: current furnace
- Time to heat with trend chart
- Time to heat with tabular data



Overview Gap Time



Parts and Equipment

- Stores part name/number and weight
- Parts assigned to specific process groups and recipes
- Links equipment to appropriate process groups

- Automatic downtime tracking
- Customizable display
- MRP/ERP integration
- Recipe accountability
- Load reports w/ process data
- Recipe database with revision control, unlimited recipes, and recipe profile view to help prevent operator error
- Combines load tracking, visualization, and management reporting
- Recipe management with parts database
- Mobile Load Entry application with furnace view, gap time entry, capture load photo/image, scan traveler for load start, active load screen with recipe viewer. historical load search with details, and chart information
- Load history includes recipe, process data, job information, load image, notes, and user-defined relevant details
- Shop traveler generation with barcoding
- Shop templates and routings for quick job setup and step sequencing
- Supports both programmable/recipe and non-recipe instruments
- Automatic recipe start and completion
- Associate additional documents with load history (Metlab results, photos, spreadsheets, etc.)

Compact Load Entry

- Runs on an SSi 9000 Series touch screen
- Provides load control at the touch screen
- Works in conjunction with Standard Load Entry
- Allows for load charging, recipe previewing, and bar code scanning



