



Enterprises, Inc.

High-Technology Equipment Specialists

PO Box 785 Angels Camp, CA 95222

Phone: (209) 736-0684 Fax: (209) 736-0618

Pursuant to your request, BL Enterprises, Inc. is pleased to submit for your approval the following quotation:

TOKYO ELECTRON LABS Alpha-8SE-E Diffusion Furnace



- Manufactured in September 2002
- “L” Layout Configured for 200mm Wafers
- Vertical Furnace Cabinet
- Gas Flow Chart Panel #1110-352949-11
- Dual Cassette I/O Station with Cassette Tilt
- 21 Cassette Stocker System
- Cassette Transfer Robot
- SECS Interface
- FTP 4 Zone Heater Chamber
- Wafer Transfer Robot
- N₂ Purge Box with O₂ Density & N₂ Leakage Detection
- 4ea Tokyo Keiso Cooling Water Flow Meters
- Gas Box
- Process Gas Jungle
- 2ea STEC SEC-7330 MFC: SiH₂Cl₂ @ 200 SCCM
- 2ea STEC SEC-7330 MFC: N₂O @ 500 SCCM
- STEC SEC-7330 MFC: NH₃@ 1 SLM
- STEC SEC-7330 MFC: N₂ @ 50 SCCM
- STEC SEC-7330 MFC: N₂ @ 100 SCCM
- STEC SEC-7330 MFC: N₂ @ 1 SLM
- 2ea STEC SEC-7340 MFC: N₂ @ 5 SLM
- STEC SEC-7350 MFC: N₂ @ 20 SLM

- Gas Flow Chart Panel #1110-352952-11
 - Handy MMI RS-232C Remote Control Console
 - Handy MMI RGB Remote Control Console
 - 4ea RKC Gas Pressure Controllers
 - NGK SH-302 O₂ Analyzer
 - RKI OX-571 High O₂ Meter
 - 2ea Keyence AP33-PA N₂ Pressure Controllers
 - RKC Farex SR Mini Multi-Loop Control System
 - RKC CB100 Closed Loop Temperature Controller
 - Main Power Control Box AC Distribution Boxes
 - WAVES Control Computer
 - PCU4152441 Control Panel
 - AC and DC Distribution
 - Model 560A 4 Zone Temperature Controller
 - FUJI M-UPS075J22L-UL Uninterruptible Power Supply
 - KANDO OH 8SFU-CS-FAN Fan Housing
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- Terms: Prepaid
 - Delivery: Off the Shelf
 - Ex Works: Plano, TX (Buyer to Pay all Crating, Exporting and Transportation Charges)
 - Guarantee: As-Is
 - Availability: On Hold Until August 8, 2007
 - Expiration: 30 Days from Date Above

This tool was originally installed at Micron Technology's Boise ID facility. It was removed from service in early 2007.

We appreciate this opportunity to be of service and look forward to working with you. Thank you very much.

Best regards,

Bruce Leister

BL Enterprises, Inc.