

**THE W. H. KAY COMPANY**  
30925 Aurora Road  
Cleveland, Ohio 44139  
440-519-3800 FAX: 440-519-1455  
Internet – <http://www.whkay.com>  
Email – [sales@whkay.com](mailto:sales@whkay.com)

DATE: \_\_\_\_\_

**P R O P O S A L**

**ITEM NO.:** 4099

**TYPE OF EQUIPMENT:** Internal Quench Furnace

**MANUFACTURER:** Surface

**MODEL NO:** SUPER

**SERIAL NO:** BX-37082-1

**EFFECTIVE WORKING DIMENSIONS:** 30" Wide x 48" Deep x 24" High

**FUEL:** Natural Gas

**TEMPERATURE RANGE:** 1750° F

**DESCRIPTION:** Brick Lined Oil Quench Furnace, "Extended Reach" Type, complete with (4) U-Tube Radiant Tubes, Eclipse Burner System with Recuperators, SBS Air/Oil Cooler, Top-Mounted Alloy Recirculating Fan, and Waukee Flowmeters.

**INSTRUMENTATION:** Free-Standing Control Panel complete with Honeywell DCP-700 Digital Controller, Honeywell 2000 Series Digital High Limits, Honeywell Multi Trend SX Digital Recorder, and Marathon Monitors Multi Pro Carbon Controller.

**CONDITION:** Very Good

**OVERALL DIMENSIONS:** Furnace: 9' Wide x 11' Deep x 11'8" High  
Quench Tank: 13' Wide x 8'6" Deep x 11'8" High

**APPROX. WEIGHT:** Furnace: 16,000 lbs.  
Quench Tank: 12,000 lbs.

**PRICE:** Available Upon Request

**TERMS:** Net Prior To Shipment

**NOTE:** ALL EQUIPMENT IS QUOTED ON AN "AS IS" BASIS, F.O.B. TRUCK, POINT OF SHIPMENT – AND SUBJECT TO PRIOR SALE.