

# USED EQUIPMENT DATA SHEET

**Stock Number:** U-3423

**Manufacturer:** J.L. Becker Company  
**Type:** Gas Fired Temper Furnace

**Load Area:** 36" wide x 72" long x 36" high  
**Serial Number:** J1851  
**Date of Manufacture:** 1995

**Heating:** Gas Fired

**Burner:** One (1) Eclipse 80 AH package burner assembly mounted in the sidewall that fires into a rear plenum and the air is circulated into the bulls eye of the forward curve fan assembly over and through the workload and back to the rear plenum

**Fan:** IGE type MI-21S class S thermo cartridge fan assembly rated at 1400°F operating temperature with a 10 HP motor and drive package

**Condition:** Still Installed/Operational  
Excellent Condition

**Gross Load Capacity:** 7000 lbs.  
**Operating Temperature:** 350 - 1350°F.

**Insulation:** 6" fiber modules, walls, roof, and floor

**Hearth:** (2) Cast HH alloy roller rails and 5" dia. rollers on 21" centers  
(1) Cast HH chain guide

**Vertical Lift Door** Pneumatically operated by a cylinder complete with control valve and FLR unit

**Electrical System:**

**Instrument:** One (1) Honeywell UDC 3000 controller  
One (1) Honeywell UDC 2000 high limit controller

**Voltage:** 480 volt 60 hz 3ph

**Utility Requirements (Estimate)**

Heating system	550 CFH Natural Gas (Max)
Recirculating fans	(1) 10 hp
Controls (est.)	1 hp
Total 11 HP or 8 KW approx.	

High pressure air 80 psi  
Electric 480 volts, 3 phase, 60 Hertz  
Natural Gas 1000 Btu/hr @ 8 oz.