

View Online at <https://aerobasegroup.com/nsn/3424-01-442-0379>

**Mounting Type:**

Floor

**Current Type:**

Ac

**Frequency Rating:**

60.0 hertz

**Inside Width:**

24.000 inches

**Inside Length:**

36.000 inches

**Maximum Operating Temp:**

2500.0 degrees fahrenheit

**Operating Temperature Range:**

+1400.0/+2500.0 degrees fahrenheit

**Inside Height:**

18.000 inches

**Accessory Components And Quantity:**

Temperature recorder 1, air operated door 1

**Design Type:**

Controlled atmosphere full muffle oven

**Temperature Control Device Type:**

Automatic

**Wattage Rating In Kilowatts:**

40.0

**Tilting Hearth:**

Not included

**Work Holding Basket:**

Not included

**Door/opening Location And Quantity:**

Door in front, 1

**Counterweight:**

Not included

**Equipment For Flame Curtain:**

Included

**Access Operation Method:**

Air operated door with foot operated control valve

**Voltage In Volts:**

230.0

**Phase:**

Three

**Special Features:**

Endothermic; furnace shall be initially wired for 230 volts, with all hardware furnished for field conversion to 460 volts; flame curtain is required for flammable atmospheres over 1400 deg. F. Per nfpa 86c

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T345-g