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- *International traders, liquidators and appraisers of pre-owned industrial machinery and equipment from one machine to entire factories.*
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CM FURNACE SPECIFICATIONS 300A-SERIES ATMOSPHERE FURNACE



MOHR Reference number: J1047.01
Model No.: 345-48-30 Semi-Auto
Serial No.: 100348

High Heat: Width: 5" Height: 4" Length: 48"

Number of Zones: 1 Max Temp: 1650°C Element Material: Molywound Muffle

Cooling Section: Length: 48" Number of Zones: 2

Process Atmosphere: Hydrogen:

Pilot Gas: Natural Gas:

Electrical: Volts: 480 Phase: 3 Cycles: 60 KVA: 54*

***Estimate:** Actual KVA rating may vary slightly. This is the maximum available. Nominal operating value will be 40% of maximum.

Control Instrumentation: High Heat: Honeywell UDC 2500 | Overtemps: Eurotherm | SLC Type: Micrologix 1200

Automated Pusher: Low Speed Push Rate: 0.067"/minute

Carrier Tray: Material: Molybdenum Length: 12" Width: 7.5" Height: 2"

- ❖ 300 lb. rack & pinion stoker included
- ❖ Work tables shall be located at entrance/exit for loading/unloading
- ❖ Exhaust hood frames at entrance & exit

OPTIONS INCLUDED:

Humidifier: X Type: 3 gallon with bypass

Inner Door System: X

Burn Off Stacks: X Quantity: 3 Location: Entrance, burn off stack & exit

Gas Sample Port: X Quantity: 2 Location: High heat & cooler