

MUNCHKIN REV 2 - 399M HIGH EFFICIENCY COMMERCIAL GAS BOILER

JOB NAME:

LOCATION:

ARCH./ ENGR :

WHOLESALER:

MECH. CONTRACTOR:

MODEL NUMBER:

TYPE OF GAS:

BTU/HR INPUT LOW FIRE

BTU/HR INPUT HIGH FIRE

Standard Features

- Outdoor Reset-Indirect Priority – Two Temperature Operation
- 95.1% Combustion Efficiency
- ASME “H” stamp
- Rated working pressure up to 160 PSI
- 30 PSI ASME Relief Valve
- Modulating Firing Rate 100,000BTU to 399,000 BTU
- Sealed Combustion Chamber
- Stainless Steel Premix Burner
- Boiler Constructed of Stainless Steel
- Water Pressure Switch (set at 8PSI)
- Spark Ignition
- Flame Rectification Probe
- Supply and Return Thermistor
- Pressure Relief Valve
- High Limit Temperature Control with Manual Reset
- Low NOx Operation exceeds most stringent Air Quality Requirements
- 24 Volt Transformer
- 120 Volt Output to Central Heating Circulator
- 120 Volt output to Domestic Hot Water Circulator
- Modulating Digital Control System
- Digital Display Panel
- 3/4 Condensation Connection with Built-in Trap
- Wiring Harness with Molex Connection
- Vent Termination Coupling and Tee (PVC)
- 12 Year Limited Warranty
- Alarm Output

Additional Features

- Freeze Protection
- 6 Minute Modulating Burner Sequence
- Adjustable Differential Central Heating
- Temperature Measurement in Celsius or Fahrenheit
- Display will allow installer to check current status of the Munchkin Parameters
- Indirect Sensor / Outdoor Sensor Included
- Adjustable Leveling Feet

Optional Equipment

- 4” Aluminum Outside Termination Vent Kit (V2000)
- Condensation Neutralizer (N1100)
- Vision 2 The First Truly Integrated Mixed Zone Control System that communicates with the Munchkin Boiler
- Vision 3 The First Totally Integrated Multiple Boiler Management Control