

## MUNCHKIN REV 2 - 199/399VWH HIGH EFFICIENCY HOT WATER SUPPLY BOILER

JOB NAME :  
LOCATION :  
ARCH./ENGR :  
WHOLESALE :  
MECH. CONTRACTOR :  
MODEL NUMBER :  
TYPE OF GAS :  
BTU/HR INPUT LOW FIRE:  
BTU/HR INPUT HIGH FIRE:

### Standard Features

- 199 VWH 95.1 AFUE
- 399 VWH 93.4 Thermal Efficiency /95.1 Combustion Efficiency
- ASME "H" stamp
- Rated working pressure up to 160 PSI
- 125 PSI ASME Relief Valve
- Modulating firing rate of 66,000 to 399,000
- Sealed Combustion Chamber
- Stainless Steel Premix Burner
- Boiler Constructed of Stainless Steel
- Water Flow Switch
- Spark Ignition
- Flame Rectification Probe
- Supply and Return Thermistors
- High Limit Temperature Control with Manual reset
- Low NOx Operation exceeds most stringent Air Quality Requirements
- 24 Volt Transformer
- 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)
- 5 Year Limited Warranty
- Alarm Output

### Optional Equipment

- 3" Aluminum Outside Termination Vent Kit (V1000)
- 4" Aluminum Outside Termination Vent Kit (V2000)
- 3" Concentric Vent Kit (KGAVT0601CVT)
- Condensation Neutralizer (N1100)
- Circulator Pump  
Part # PL-36B/199VWH  
Part # PL-55B/399VWH

### Additional Features

- Freeze Protection
- Adjustable Differential
- Temperature Measurement in Celsius or Fahrenheit
- Display will allow installer to check Current Status of the Munchkin Parameters
- Adjustable Leveling Feet