

MUNCHKIN T50M/T80M/80M/140M/199M HIGH EFFICIENCY 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

- 92% AFUE
- 30 PSI ASME Relief Valve
- Modulating Firing rate 18,000 BTU to 199,000 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
- Combination Pressure and Temperature 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
- Modulating digital control system
- Digital Display Panel
- 5/8 Condensation Connection with Built-in Trap
- Electrical Junction Box with Switch
- Wiring Harness with Molex Connection
- Vent Termination Coupling and Tee (PVC)
- 12 Year Limited Warranty

Optional Equipment

- V500 (T50M/T80M)** 2" Aluminum Outside Termination Vent Kit
- V1000 (80/140/199M)** 3" Aluminum Outside Termination Vent Kit
- V2000 (399M)** 4" Aluminum Outside Termination Vent Kit
- Condensation Neutralizer (N1100)
- 2" Concentric Vent Kit (KGAVTO501CVT)
- 3" Concentric Vent Kit (KGAVTO601CVT)
- Optional ASME "H" Stamp
- Vision I** With outdoor reset – Indirect Priority – Two Temperature operation
- 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

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 Munchkin parameters