CONDENSING WALL-MOUNTED, GAS-FIRED COMBI BOILER
(CENTRAL HEATING AND DOMESTIC HOT WATER)

Models
M060C, M090C, M120C, M160C

Appliance Type
Wall-Mounted, Gas-Fired Combi Boiler

Installation
Indoor

Gas Types
Natural Gas (or Propane with field conversion)

Standard Features
- Factory Installed Modulating Pump
- Outdoor Reset Control System with Sensor
- Priority DHW Standard
- Built-in DHW Plate Heat Exchanger
- Modulating Ceramic Burner
- Stainless Steel Water Tube Condensing Heat Exchanger
- Direct Vent Sealed Combustion
- Approved for Room and Closet Installations

Included with Purchase
- Condensing Gas Boiler with Integrated Modulating Pump
- Liquid Propane Field Conversion Kit
- Wall Mounting Bracket
- Pressure Relief Valve
- Condensate Collector Kit
- Outdoor Reset Sensor
- Vent Top with Integrated 3 in. (80 mm) PP Adapters
- 3 in. (80 mm) PP to 3" PVC Adapter (Qty 2)
- 3 in. PVC to 2 in. PVC or 2 in. (60 mm) PP Adapter (Qty 2)
- 3 in. X 5 in. Concentric Vent Adapter
- NPT Adapters:
  - 1 in. for CH Systems (Qty 2)
  - 3/4 in. (Qty 3 total)
    - (Qty 2) for DHW Systems
    - (Qty 1) for Gas Supply Connection

Optional Accessories
Closely Spaced Tee/Manifold Kit, Flue Gas Temperature Sensor, Condensate Neutralizer, ScaleCutter, ScaleCutter Refill Cartridge, Boiler Toolkit, and Isolation Valve Kit

Venting Options
- Direct Vent (Concentric and Twin Pipe)
- Room Air
- Materials: Polypropylene, Stainless Steel, PVC, CPVC

Maximum Equivalent Vent Lengths
Twin Pipe and Room Air:

<table>
<thead>
<tr>
<th>Vent Sizes</th>
<th>2 in. PVC and 2 in. (60 mm) PP</th>
<th>3 in. PVC and 3 in. (80 mm) PP</th>
</tr>
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<tr>
<td>Boiler Model</td>
<td>M060C</td>
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<td>Vent Lengths</td>
<td>60 ft (18 m)</td>
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Concentric:

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<th>Vent Sizes</th>
<th>2 in. X 4 in.</th>
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45° elbow equivalent to 3 ft (1 m). 90° elbow equivalent to 6 ft (2 m).

CERTIFIED TO ANSI Z21.13 — CSA 4.9
1. The maximum gas supply pressure must not exceed the value specified by the manufacturer.

Pressure drop curve applies to all M-Series Condensing Combi Boilers (M060C, M090C, M120C and M160C).