MULTIPLE BOILER PACKAGES

Utica Boilers multiple boiler packages include 2 - 4 of our MAH-125/165 high efficiency condensing water boilers with your choice of staging control.

Options:
- Boiler Choice
  - MAH 125
  - MAH 165

- Staging Control Choice
  - MBC Control
  - 275 Control
  - 284 Control

Ideal for multiple boiler system applications

MULTIPLE BOILER PACKAGES

MBC Control
MAH 165 Boilers
# CONTROLS

## MBC Control

### Display & Interface
- LCD Display – Push Button

### 4 Stages
- Yes

### On – Off Boiler Operation
- Yes

### Controls Individual Boiler Modulation
- No – Each individual boiler would control its own modulation rate

### Boiler Supply Sensors
- None

### Sensors – Factory Supplied
- System Supply Water Sensor, System Return Sensor, Outdoor Air Sensor

### EMS (0 -10 Vdc)
- Yes – Can be connected to an Energy Management System (EMS)

### BACnet & Modbus
- No

### Program Setback Scheduling
- Yes

### Indirect DHW Priority
- Yes

### DHW Sensor
- Optional

### Outdoor Temperature Reset
- Yes

### Warm Weather Shutdown
- Yes

### Adjustable Automatic Staging Delays
- Yes

### Rotation – Equal Run Time On – Off
- Yes

### Fixed Lead Option
- Yes

### Fixed Last Option
- Yes

### Boiler Loop Pump
- Yes

### System Primary Pump
- 1

### DHW Pump Operation
- Yes

### DHW Recirculation Pump
- Yes

### Pump(s) Post Purge
- Yes

### System Primary Pump Rotation
- No

### Combustion Air Damper or Alarm
- Yes – 1 relay terminal

## 275 Control

### Display & Interface
- LCD Display – Push Button

### 4 Stages
- Yes

### On – Off Boiler Operation
- Yes

### Controls Individual Boiler Modulation
- Yes - Requires boiler supply sensor on each outlet

### Boiler Supply Sensors
- Optional (4) - to control individual boiler modulation

### Sensors – Factory Supplied
- None

### EMS (0 -10 Vdc)
- Yes

### BACnet & Modbus
- No

### Program Setback Scheduling
- Yes

### Indirect DHW Priority
- Yes

### DHW Sensor
- Optional

### Outdoor Temperature Reset
- Yes

### Warm Weather Shutdown
- Yes

### Adjustable Automatic Staging Delays
- Yes

### Rotation – Equal Run Time On – Off
- Yes

### Fixed Lead Option
- Yes

### Fixed Last Option
- Yes

### Boiler Loop Pump
- Yes

### System Primary Pump
- 1

### DHW Pump Operation
- Yes

### DHW Recirculation Pump
- Yes

### Pump(s) Post Purge
- Yes

### System Primary Pump Rotation
- No

### Combustion Air Damper or Alarm
- Yes – 1 relay terminal

## 284 Control

### Display & Interface
- Touch Screen & Push Button

### 4 Stages
- Yes

### On – Off Boiler Operation
- Yes

### Controls Individual Boiler Modulation
- Yes - Requires boiler supply sensor on each outlet

### Boiler Supply Sensors
- Optional (4) - to control individual boiler modulation

### Sensors – Factory Supplied
- System Supply Water Sensor, System Return Sensor, Outdoor Air Sensor

### EMS (0 -10 Vdc)
- Yes

### BACnet & Modbus
- Yes

### Program Setback Scheduling
- Yes

### Indirect DHW Priority
- Yes

### DHW Sensor
- Optional

### Outdoor Temperature Reset
- Yes

### Warm Weather Shutdown
- Yes

### Adjustable Automatic Staging Delays
- Yes

### Rotation – Equal Run Time On – Off
- Yes

### Fixed Lead Option
- Yes

### Fixed Last Option
- Yes

### Boiler Loop Pump
- Yes

### System Primary Pump
- 2

### DHW Pump Operation
- Yes

### DHW Recirculation Pump
- Yes

### Pump(s) Post Purge
- Yes

### System Primary Pump Rotation
- Yes

### Combustion Air Damper or Alarm
- Yes – 2 relay terminals
MAH 125/165

High Efficiency Condensing Water Boiler

MAH 125
- 125 MBH
- 5.7:1 Turndown Ratio
- 17 3/4"(w) x 30"(h) x 13 9/16"(d)

MAH 165
- 164 MBH
- 5.5:1 Turndown Ratio
- 17 3/4"(w) x 30"(h) x 21 1/2"(d)

Common Features
- 95% AFUE - ENERGY STAR®
- Featuring [AI] Control Technology
  - Recognizes Natural or LP Gas
  - No field conversion kit required
  - Self-Monitors and adjusts for fuel savings
  - Automatic Commissioning
  - Combustion
- Stainless Steel Heat Exchanger
- Primary/Secondary LABOR SAVER™ Manifold Included
- Wall Mounted
## Packages

### Specifications

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<tr>
<th>Boiler Model</th>
<th># of Boilers</th>
<th>Heat Input (Btuh)</th>
<th>Heat Capacity (Btuh)</th>
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### Ordering Information

#### Choose 1 Control

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<th>Choose # of Boilers</th>
<th>Item Numbers for Package Ordering</th>
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<td>MBC Control MAH-125</td>
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