



# New Product Announcement

*Utica Boilers introduces larger capacity MAC/MAH Boilers*

Utica Boilers is pleased to introduce the addition of two new models, the MAH-165 Space Heating Boiler and the MAC-205 Combi Boiler. These models are an extension of the current MAC/MAH product line, featuring the artificially intelligent control, or AI Control Technology. When in Domestic Hot Water mode, the Combi boiler will fire at 205 MBH and provides an industry leading 5 gallons/minute of domestic hot water. The MAH-165 and MAC-205 are both rated at 164 MBH for Central Heating Mode. Some of the other features of the MAC include:

- 95 % AFUE – Energy Star Most Efficient Boiler
- Artificial Intelligence boiler control
  - Self-Commissioning
  - Recognizes Natural or LP gas operation and self-adjusts – no field conversion kit required
  - Continuously calibrates combustion by adjusting air / fuel ratios automatically
  - 7:1 Turndown Combi Model DHW Mode
  - 5.5:1 Turndown Combi & Heating Model in CH mode
- Free LABOR SAVER™ Manifold Included
- 316L Stainless Steel Tube Heat Exchanger and premix burner
- High Limit
- Low Water Pressure Sensor
- Pressure Relief Valve, Temperature Pressure Gauge
- Built in Pump
  - Frost Protection,
  - Pump Anti Seize prevention
- 3' 120-volt whip cord & plug



The Combi version also features:












- Stainless Steel Brazed Plate Heat Exchanger
- Automatic 3-Way Diverting Valve with Anti Seize prevention
- 5 gallons per minute at 70° rise
- Pre-Heat function speeds delivery of hot water

Venting:





- Boiler allows for 3 venting options.
- Refer to the next page for venting options and vent material pricing.

**Model numbers and trade pricing:**

Boiler Model	Item Number	Description	Trade Price
MAH-165	MAH116503600110	Space Heating model, Nat & LP gas, Less system pump	\$3,412
MAH-165	MAH116503640110	Space Heating model, Nat & LP gas, with Taco system pump	\$3,558
MAH-165	MAH116503620110	Space Heating model, Nat & LP gas, with Grundfos system pump	\$3,558
MAC-205	MAC120503600110	Combi model, Nat & LP gas, Less system pump	\$3,603
MAC-205	MAC120503640110	Combi model, Nat & LP gas, With Taco system pump	\$3,749
MAC-205	MAC120503620110	Combi model, Nat & LP gas, With Grundfos system pump	\$3,749

<b>(USE PARTS MULTIPLIER FOR ALL OF THE FOLLOWING)</b>			
<b>MAC 205/MAH 165 VENTING MATERIALS</b>			
<b>COAXIAL VENTING 3"/5" (80mm/125mm)</b>			
<b>VENTING COAXIAL</b>	<b>DESCRIPTION</b>	<b>ITEM</b>	<b>TRADE</b>
	Coaxial Pipe 3.28' (1m) Long	KHG714088512	\$52
	Coaxial 90 Elbows	KHG714088712	\$28
	Coaxial 45 Elbows	KHG714088812	\$28
	Horizontal Vent Termination	KHG714088911	\$59
	Vertical Vent Termination	KHG714093512	\$83
<b>TWIN PIPE POLYPROPYLENE VENTING 3" (80mm)</b>			
<b>Note: Natalini Polypropylene venting is not available in a 2" size</b>			
<b>POLYPROPYLENE VENTING</b>	<b>DESCRIPTION</b>	<b>ITEM</b>	<b>TRADE</b>
	Boiler Appliance Twin Pipe Adapters For Polypropylene	KHG714089010	\$36
	80mm Venting Clamp	550003416	\$34
	80mm Clamshell Clamp (5 pack)	550003452	\$33
	80mm Polypropylene Pipe 3.28' (1m) Long	KUG714132610	\$16
	80mm Polypropylene 90 Elbows	KUG714132410	\$11
	80mm Polypropylene 45 Elbows	KUG714132310	\$11
	80mm Horizontal Vent Termination	KUG714132010	\$18
	80mm Vertical Vent Termination	KUG714132110	\$44

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TWIN PIPE CPVC UL1738 / S636 VENTING ADAPTER KIT				
 		DESCRIPTION	ITEM	TRADE
		Boiler Appliance Twin Pipe Adapter Kit For 3" CPVC UL1738 / S636	550003403	\$100
OPTIONAL ITEMS				
OUTSIDE AIR SENSOR			BD710487302V	\$33
DHW SENSOR KIT			550003189	\$72
FLOOR STAND KIT			240010266	\$599
INCLUDED MANIFOLDS				
<b>MAH-165 Manifold</b> 		<b>MAC-205 Manifold</b> 		

If you have any questions regarding this product please contact your Utica Sales Manager, Utica Representative or call 1-800-325-5479.