

Condensing Gas Fired Water Boilers

Manufacturer	Utica	Utica	Weil McLain	Heat Transfer / Peerless
Model	UB95M-200	UB90-200	Ultra	Munchkin/Pinnacle
Efficiency	95% AFUE	90%AFUE	92-93% AFUE	92%AFUE
Combustion	Modulating	Fixed	Modulating	Modulating
Capacity Range (MBH)	200 (2.5:1 Turndown)	125, 150, 175, 200	80, 105, 155, 230, 310 (5:1 Turndown)	50, 80, 140, 199 (3:1 Turndown)
Heat Exchanger Design	Monoblock	Monoblock	One piece heat exchanger w/ flue gas cover attached	Cylindrical Coil
Heat Exchanger Material	Aluminum	Aluminum	Aluminum	Stainless Steel
Heat Exchanger Pressure Drop	<1/2" psi 007 or equal	<1/2" psi 007 or equal	On/near boiler 80,105 – Taco 007 155,230, 310 – Taco 0011	Must use 0010/0011
Heat Exchanger Warranty	15 years Prorate after 10	15 years Prorate after 10	15 year Prorate after 10	12 years Prorate after 7 years Void for scaling
Pump Included	Yes	Yes	Yes – for primary loop	No
Special Piping Loops Required	No	No	Yes Primary/Secondary Required	Yes Primary/Secondary Recommended
Tappings conform to typical piping for max flow velocity	Yes	Yes	No – 1" recommended only up to 80MBH	Yes – 1 1/4"
Low Water Cut Off	Yes Probe type	Yes Probe type	No – uses a casting temperature switch	No
Control Board protected from water	Yes	Yes	Yes	No Board is exposed within cabinet
Sealed Combustion	Yes Direct to Burner	Yes Direct to burner	Yes Indirect through jacket	No
Concentric Vent Kit	Yes	Yes	No	Yes

UTICA BENEFITS

- UB95M Highest Efficiency Boiler on the market qualifies for Federal Tax Credit
- Low Pressure Drop Heat Exchanger no need for primary / secondary loop
- Probe type Low Water Cut Off Standard
- Designed and manufactured in America, specifically for the North American Market