

Prestige TriMax Boiler Manual Addendum

DOE Seasonal Efficiency AFUE



An internal review by the Air-Conditioning, Heating, and Refrigeration Institute (AHRI) recently revealed an inconsistency in the U.S. Department of Energy boiler efficiency test procedure which may result in an inaccurate AFUE rating. This inconsistency affected the AFUE ratings of all Prestige boilers except the Solo 399 which is tested using a different procedure. New efficiency tests were performed on the Prestige line which resulted in an AFUE efficiency of 95% for the Prestige 60, 110, 175, 250, and Excellence. The updated tables below replace the Product Specifications in the back of the Prestige Installation and Maintenance Manuals.

Prestige Solo 110 Installation and Maintenance Manual page 81:

Boiler Model	Fuel	Input Note 4	DOE Heating Capacity Note 1 & 4	Net IBR Rating Note 2	DOE Seasonal Efficiency AFUE Note 3	Shipping Weight Lbs/Kg
Solo 110	Natural	110,000	99,000	86,000	95%	106/48
	Propane	97,000	87,000	76,000	95%	106/48

Prestige Solo 60, 175, 250, 399 Installation and Maintenance Manual page 81:

Boiler Model	Fuel	Input Note 4	DOE Heating Capacity Note 1 & 4	Net IBR Rating Note 2	DOE Seasonal Efficiency AFUE Note 3	Shipping Weight Lbs/Kg
Solo 60	Natural	60,000	54,000	47,000	95%	95/43
	Propane				95%	95/43
Solo 175	Natural	170,000	154,000	134,000	95%	131/60
	Propane				95%	131/60
Solo 250	Natural	245,000	223,000	194,000	95%	142/65
	Propane				95%	142/65

Prestige Excellence Installation and Maintenance Manual page 79:

Boiler Model	Fuel	Input Note 4	DOE Heating Capacity Note 1 & 4	Net IBR Rating Note 2	DOE Seasonal Efficiency AFUE Note 3	Shipping Weight Lbs/Kg
Excellence	Natural	110,000	99,000	86,000	95%	190/86
	Propane	97,000	87,000	76,000	95%	190/86