



RATINGS CHART - OIL BOILERS

EUTECTIC EC-10 BOILER - WATER



Model Comparison

Type of Boiler	EC-13A	EC-13B	EC-14A	EC-14B	EC-15A	EC-15B	EC-16A	EC-16B
Maximum Inputs								
#2 Fuel Oil GPH	0.65	0.7	0.8	0.9	1	1.1	1.15	1.25
#2 Fuel Oil MBTH	91	98	112	126	140	154	161	175
Gross Outputs MBTH								
#2 Fuel Oil	79	85	98	109	123	134	141	152
Net Outputs MBTH								
#2 Fuel Oil	69	74	85	95	107	117	123	132
AFUE Efficiency								
#2 Fuel Oil	87%	86%	87%	86%	87%	86%	87%	86%
Number of Sections	3		4		5		6	
Number of Baffle Plates	3		2		2		0	
Weight (pounds)	267		328		390		452	
Boiler Total Heating Surface Area (sq. ft.)	10.8		14.9		18.9		22.9	
Flue Diameter Connection (inches)	5.0		5.0		5.0		6.0	
Overfire/Furnace Pressure (inches) WC Positive	0.02		0.02		0.03		0.04	
Breeching Draft (inches) WC Negative	0.02		0.02		0.02		0.02	
Content (gallons of water)	5.0		6.5		8.0		9.5	

Specifications Common to all Boilers Maximum operating pressure: 58 psi Maximum water temperature: 210°F

* CO2 = 13% #2 Fuel Oil