

# Summary of Firebird Boiler Seasonal Efficiencies

(SEDBUK 2005/ HARP)

## Condensing Boilers - All Models

<b>Enviromax</b> Heat Pac, Popular, Kitchen, System, & Utility Models		
Enviromax Models	C12/18kW	95.2%
Enviromax Models	C20kW	94.8%
Enviromax Models	C26kW	94.8%
Enviromax Models	C35kW	94.4%
Enviromax Models	C44kW	93.6%
Enviromax Models	C58kW	92.7%
Enviromax Models	C73kW	92.0%
Enviromax Models	C100kW	93.3%
<b>Enviromax Combi</b> Models		
Enviromax Combi	C20kW	92.0%
Enviromax Combi	C26kW	92.0%
Enviromax Combi	C35kW	91.6%
<b>Firebird Silver</b> models including SilverPac, Silver Boilerhouse		
Firebird Silver Models	C20kW	93.8%
Firebird Silver Models	C26kW	93.7%
Firebird Silver Models	C35kW	92.9%

## Non Condensing/ Standard Efficiency

<b>CURRENT MODELS</b>			<b>Current Models</b>
All Current Models manufactured since 2002 have a rating plate with a serial number prefixed with either 'L' or 'R'			
Serial number prefix 'L' or 'R'	70,000 BTU	85%	
	90,000 BTU	85.5%	
	All other Outputs	85.7%	
Prefix 'L' or 'R' Combi model	70,000	82.2%	
	90,000	82.7%	
	120,000	82.9%	
<b>1996- 2002 MODELS</b>			<b>Pre 2002 Models</b>
Boilers manufactured between 1996 and 2002 have a rating plate with a serial number prefixed with 'A' or No prefix.			
Serial number Prefix 'A'		79%	
Serial number with <b>No</b> Prefix		79%	
Also, all boiler models listed below were manufacture pre 2002.			
Heat Pac	50/80S	79%	
Heat Pac	80/115	79%	
Heat Pac	115	79%	
Firebird 'S	50/80	79%	
Firebird 'S	80/115	79%	
RS/ Popular	80 or 82	79%	
RS/ Popular	115	79%	
RS/ Popular	180	79%	
RS/ Super Q	50/82	79%	
RS/ Super Q	85/115	79%	
RS/ Super Q	150/180	79%	
<b>NO RATING PLATE</b>			<b>Pre '96</b>
Manufactured/ Installed <u>after</u> 1985		70%	
Manufactured/ Installed <u>before</u> 1985		65%	