



AMERICA'S BOILER COMPANY

Percent savings by increasing efficiency;

	80	81	82	83	84	85	86	87
70	14.29%	15.71%	17.14%	18.57%	20.00%	21.43%	22.86%	24.29%
71	12.68%	14.08%	15.49%	16.90%	18.31%	19.72%	21.13%	22.54%
72	11.11%	12.50%	13.89%	15.28%	16.67%	18.06%	19.44%	20.83%
73	09.59%	10.96%	12.33%	13.70%	15.07%	16.44%	17.81%	19.18%
74	08.11%	09.46%	10.81%	12.16%	13.51%	14.86%	16.22%	17.57%
75	06.67%	08.00%	09.33%	10.67%	12.00%	13.33%	14.67%	16.00%
76	05.26%	06.58%	07.89%	09.21%	10.53%	11.84%	13.16%	14.47%
77	03.90%	05.19%	06.49%	07.79%	09.09%	10.39%	11.69%	12.99%
78	02.56%	03.85%	05.13%	06.41%	07.69%	08.97%	10.26%	11.54%
79	01.27%	02.53%	03.80%	05.06%	06.33%	07.59%	08.86%	10.13%
80		01.25%	02.50%	03.75%	05.00%	06.25%	07.50%	08.75%
81			01.23%	02.47%	03.70%	04.94%	06.17%	07.41%
82				01.22%	02.44%	03.66%	04.88%	06.10%
83					01.20%	02.41%	03.61%	04.82%
84						01.19%	02.38%	03.57%
85							01.18%	02.35%
86								01.16%

Enter left side column and find your existing efficiency.

Go across the top and find you new efficiency.

The percentage in the middle is your new fuel savings.

Example;

Existing efficiency is 72% and the new efficiency is 85%.

By increasing your efficiency, you will save 18.06%