

Efficiency (EER)	Star Rating (Cooling Mode)		
	From 1988	From 2000	*From 2010
190%	1.0		April
200%	1.5	1.0	
210%	2.0	1.0	
220%	2.5	1.5	
230%	3.0	2.0	
240%	3.5	2.0	
250%	4.0	2.5	
260%	4.5	3.0	
270%	5.0	3.0	
275%	5.0	3.5	1.0
280%	5.5	3.5	1.0
290%	6.0	4.0	1.0
300%	6.5	4.0	1.5
305%	6.5	4.5	1.5
310%	7.0	4.5	1.5
320%	7.5	5.0	1.5
330%	8.0	5.0	2.0
335%	8.0	5.5	2.0
340%	8.5	5.5	2.0
350%	9.0	6.0	2.5
360%	9.5	6.0	2.5
365%	9.5	6.5	2.5
370%	10.0	6.5	2.5
380%	10.5	7.0	3.0
390%	11.0	7.0	3.0
395%	11.5	7.5	3.0
400%	11.5	7.5	3.5
410%	12.0	8.0	3.5
420%	12.5	8.0	3.5
425%	12.5	8.5	4.0
430%	13.0	8.5	4.0
440%	13.5	9.0	4.0
450%	14.0	9.0	4.5
460%	14.5	9.5	4.5
470%	15.0	10.0	4.5
480%	15.5	10.0	5.0
490%	16.0	10.5	5.0
500%	16.5	11.0	5.5
510%	17.0	11.0	5.5
520%	17.5	11.5	5.5
530%	18.0	12.0	6.0
540%	18.5	12.0	6.0
550%	19.0	12.5	6.5
560%	19.5	13.0	6.5
570%	20.0	13.0	6.5
580%	20.5	13.5	7.0
590%	21.0	14.0	7.0
600%	21.5	14.0	7.5
610%	22.0	14.5	7.5
620%	22.5	15.0	7.5
630%	23.0	15.0	8.0
640%	23.5	15.5	8.0
650%	24.0	16.0	8.5
660%	24.5	16.0	8.5
670%	25.0	16.5	8.5
680%	25.5	17.0	9.0
690%	26.0	17.0	9.0
700%	26.5	17.5	9.5
710%	27.0	18.0	9.5
720%	27.5	18.0	9.5
725%	27.5	18.5	10.0

The air conditioning Energy Label has been revised 3 times since introduction
The most recent was Oct 2009
(applicable from 1 April 2010)

Original Label 6 Star Limit

Previous (2000) Label 6 Star Limit

***NOTE:** The 2010 Star Rating also takes into consideration stand-by power consumption. The direct conversion from 2000 to 2010 levels in this table only applies to products with no stand-by power consumption (eg window type with mechanical controls)

Actual 2010 Star Rating for typical remote controlled split system with crankcase heater will be around 0.5 to 1 star lower than listed in the 2010 column.

The previous Energy Labels were limited to 6 stars. Products with efficiency levels greater than 6 stars were capped at 6 stars.

The new 2010 label allows for extra stars to be displayed if the efficiency is greater than the 6.5 star level.

2010 **Star Rating Index Calculation**

$$SRI = [(AEER \times 8) - 18] / 4$$

$$AEER = \frac{\text{Tested Cooling Output} \times 2000}{(\text{Tested Power Input} \times 2000) + (\text{Pnoc} \times 6760)}$$

Pnoc = average standby power

*All power levels in watts.
Number of stars on label is the SRI rounded down to the nearest 1/2 star*