

**Table 4.4 Average Heating Efficiency for Geothermal Heat Pump Shipments, 2006 and 2007
(Average COP)**

Year	Model Type			
	ARI-320	ARI-325/330	ARI-870	Other Non-ARI Rated
2006	4.4	3.9	-	3.4
2007	4.1	3.9	4.2	3.7

- = No data reported.

Notes: One ton of capacity is equal to 12,000 Btus per hour.

Efficiency is expressed as btus of output per wathours of input. The higher the COP the more efficient the unit is.

Source: Energy Information Administration, Form EIA-902, "Annual Geothermal Heat Pump Manufacturers Survey."