

# China Solar Water Heater Market Report, 2008

<https://marketpublishers.com/r/C6A709269DBEN.html>

Date: May 2008

Pages: 65

Price: US\$ 2,000.00 (Single User License)

ID: C6A709269DBEN

## Abstracts

In the year of 2007, China solar water heater market grew at a pace of around 30%, with the annual output reaching 23.4 million square meters. Up till now, China's total solar water heaters have covered approximately 108 million square meters. In 2007, China's total sales of solar water heater stood at around CNY32 billion. China had more than twenty solar water heater producers with each having an annual output value exceed CNY100 million in the year, including Shandong Huangming Solar Energy Group Co., Ltd, Shandong Linuo Group Co. Ltd., Jiangsu Sunrain New Energy Group, Shandong Sangle Solar Energy Co., Ltd, Beijing Tsinghua Solar Co., Ltd., Jiangsu Huayang Solar Water Heater Co., Ltd, Jiangsu Huaiyin Huihuang Solar Energy Co., Ltd, Jiangsu Sunshore Solar Energy Industry Co., Ltd and Tianpu Solar Energy Co., Ltd.

Let's look at the global market. In the period 2005 to 2006, the total capacity of solar-powered water heater/ heating system, not including solar-powered heating system in open-air swimming pools, rose 19.3% year on year to 128 GWth from 88GWth. It is estimated that in 2007, the capacity of solar water heater/heating system would be 128 GWth, up 15.7% year on year. When the discarded or eliminated heating systems were included, the year of 2006 would have a total increment of 18GWth in capacity globally. Meanwhile, China's addition of newly installed capacity rose 75.3%, ranking the first in the world in terms of newly installed capacity. China's export of solar water heaters, boosted by international market, also had a rise. In 2007, China's export value of solar water heater rose 28% year on year to US\$65 million. The companies with big export value included Jiangsu Sunrain New Energy Group, Shandong Linuo Solar Energy Group and Beijing Tsinghua Solar Co., Ltd. Jiangsu Sunrain New Energy Group has set up companies in South Korea and Spain.

From the perspective of some Chinese solar water heater producers' performance in 2008, sales volume of Jiangsu Sunshore Solar Energy Industry Co. in the first quarter jumped 76% year on year, while sales revenue of Shandong Sangle Solar Energy Co.,

Ltd. Increased by 56% and skyrocketed in April, 2.58 times the figure in the same period of a year ago. Jiangsu Sunrain New Energy Group's sales revenue in March of 2008 grew 66% year on year. The growth of market sales was, to a great extent, attributed to more efforts made in market promotion. The rising cost of raw materials has put pressure on solar water heater producers to raise prices of their products, already the most expensive one among the three types of water heaters. However, energy prices still have room to rise in the future, which will bring more potential consumption demands to solar water heater. Although China still has such problems that it doesn't have the policies like some other countries do for compulsory installation of solar products or subsidy granting, its solar energy producers are not equal in strength and its consumer-satisfaction degree is still not high, China's solar water heater as the best applied product in renewable energy market in China will still have a bright future. Industry competition will intensify, but China's solar water heater industry will become healthier after another round of reshuffle in the future.

## Contents

### **1. BRIEF INTRODUCTION TO SOLAR WATER HEATER INDUSTRY**

- 1.1 Definition and Classification
- 1.2 Industry Chain
- 1.3 Integraton of China Solar Water Heater with Building

### **2. GLOBAL SOLAR ENERGY WATER HEATER INDUSTRY DEVELOPMENT**

- 2.1 Overview
- 2.2 Global Solar Water Heater Industry in 2007
- 2.3 Global Solar Water Heater Market by Region
- 2.4 Solar Water Heater Industry Development in Main Countries
  - 2.4.1 U.S.A.
  - 2.4.2 Italy
  - 2.4.3 Germany

### **3. CHINA SOLAR WATER HEATER INDUSTRY**

- 3.1 Development Process
- 3.2 Production of China Solar Water Heater Industry
  - 3.2.1 Output of China Solar Water Heater Industry in 2007
  - 3.2.2 Production Technology Status
- 3.3 China Demand for Solar Water Heater Industry
  - 3.3.1 Apparent Consumption Volume of Solar Water Hearter,2003-2007
  - 3.3.2 Demand Structure
- 3.4 Export of China Solar Water Heater Industry
  - 3.4.1 Export in 2007
  - 3.4.2 Features of Export Trade
  - 3.4.3 Increasing Difficulty in Export
  - 3.4.4 International Market Performance
- 3.5 China Solar Water Heater Industry Prices
  - 3.5.1 Price Changes in 2003-2007
  - 3.5.2 Factors Affecting Prices

### **4. MAJOR SOLAR WATER HEATER MANUFACTURERS AT HOME AND ABROAD**

- 4.1 Consol
- 4.2 US Flying Hot Water International Group Corp.
- 4.3 Changzhou Zhuohua Solar Energy Chemical Equipment Co., Ltd.
- 4.4 Solahart Australia
- 4.5 Shandong Huangming Solar Enrgy Co., Ltd
- 4.6 Shandong Linuo Solar Energy Group Co. Ltd
- 4.7 Beijing Tsinghua Solar Ltd
- 4.8 Jiangsu Sunrain New Energy Group
- 4.9 Shandong Sangle Solar Energy Co., Ltd
- 4.10 Jiangsu Huayang Solar Energy Heater Co., Ltd
- 4.11 Jiangsu Huaiyin Huihuang Solar Energy Co., Ltd
- 4.12 Jiangsu Sunshore Solar Energy Industry Co., Ltd.
- 4.13 Tianpu Solar Energy Co., Ltd

## **5. DEVELOPMENT FORECAST & INVESTMENT OUTLOOK OF CHINA SOLAR WATER HEATER INDUSTRY**

- 5.1 Development Forecast
  - 5.1.1 Output Forecast for 2008-2010
  - 5.1.2 Demand Forecast for 2008-2010
  - 5.1.3 Competition Forecast
  - 5.1.4 Forecast of Price Trend
- 5.2 Investment Opportunities
- 5.3 Investment Risks
- 5.4 Investment Suggestions
  - 5.4.1 Key Investment Fields
  - 5.4.2 Investment Suggestions

## Tables

### TABLES/FIGURES

Environment Benefit of Per Square Meter Solar Energy Water Heater  
Energy-saving Plan of China Solar Water Heater  
Solar Water Heater Industry Chain  
Development Trend of Global Solar Water Heater  
Development Plans and Targets of Renewable Energies in Major Countries  
Global Solar Water Heater Market Size, 2005-2007  
Newly Increased Market Capacity of Global Solar Water Heater by Region, 2006  
Global Solar Water Heater Market Size by Region, 2006  
Grid-Tied Solar Roof Projects in 2002-2005 (Excluding Existing Number of Households Using Solar Energy System)  
Global Top Ten Regions In Solar Water Heater Capacity, 2005-2006  
Global Top Five Countries in Renewable Energy Resources, 2006  
U.S. Solar Energy Resource Distribution  
U.S. Solar Water Heater Market Size, 2002-2007  
U.S. Market Size of Solar Pool Heating System, 1999-2006  
U.S. Top Ten States in Solar Water Heater Market  
Italy Solar Energy Market Size, 1990-2007  
Germany Solar Energy Resources Distribution  
Germany Solar Energy Market Size, 1990-2007  
Apparent Consumption of Solar Water Heater in China, 2005-2007  
Performance and Prices of Various Types of Solar Water Heaters in China  
Some Solahart's Solar Water Heater Projects in China  
Operation Performance of Shandong Huangming Solar Engrgy Co., Ltd, 2004-2007  
Operation Performance of Shandong Linuo Solar Energy Group Co. Ltd in 2007  
Operation Performance of Linuo Paradigma, 2004-2007  
Operation performance of Tsinghua Solar Equipment Co., Ltd, 2004-2007  
Operation Performance of Sunrain New Energy Group, 2004-2007  
Operation Performance of Shandong Sangle Solar Energy Co., Ltd, 2005-2007  
Operation Performance of Jiangsu Huayang Solar Energy Heater Co., Ltd, 2004-2007  
Operation Performance of Jiangsu Huaiyin Huihuang Solar Energy Co., Ltd, 2004-2007  
Operation Performance of Jiangsu Sunshore Solar Energy Industry Co., Ltd, 2004-2007  
Operation Performance of Tianpu Solar Energy Co., Ltd, 2004-2007  
Output Forecast of Solar Water Heater in China, 2008-2010  
Forecast of China Demand for Solar Water Heater, 2008-2010  
China Solar Energy Resources Distribution

## I would like to order

Product name: China Solar Water Heater Market Report, 2008

Product link: <https://marketpublishers.com/r/C6A709269DBEN.html>

Price: US\$ 2,000.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/C6A709269DBEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970