

# World map of vacuum tube collector manufacturers 2011

88 companies in 21 countries

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## Caption

- production site for the assembling of vacuum tube collectors
- production site for vacuum tube collectors and vacuum tubes
- production site for vacuum tube collectors, which are also sold as OEM products, and vacuum tubes
- production site only for vacuum tubes (Baoguang in China and Narva in Germany)

22,000 produced square metres of vacuum tube collectors in 2010  
 (22,000) produced square metres of vacuum tubes in 2010

**Yaohui** Companies which produce glass tubes in their factory are marked in bold.

\* These Chinese companies run several factories and are listed at their main production site.

## Example

- **Anu Solar** 25,000  
Anu Solar, India, assembled vacuum tube collectors with an area of 25,000 m<sup>2</sup> in 2010 and sold parts of it to other branded companies.
- **Sunrain** 2,399,800 (1,600,000)  
Sunrain produced vacuum tubes with a gross tube area of 1.6 million m<sup>2</sup>. This corresponds to a gross collector area of 2.4 million m<sup>2</sup> (factor 1.5).

