

Global and Regional Thermoelectric Modules Market Research Report 2017

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Abstracts

SUMMARY

A thermoelectric (TE) module, also called a thermoelectric cooler or Peltier cooler, is a semiconductor-based electronic component that functions as a small heat pump. By applying a low voltage DC power source to a TEM, heat will be moved through the module from one side to the other. One module face, therefore, will be cooled while the opposite face simultaneously is heated. It is important to note that this phenomenon is fully reversible whereby a change in the polarity of the applied DC voltage will cause heat to be moved in the opposite direction. Consequently, a TEM may be used for both cooling and heating in a given application.

Market Segment as follows:

By Region

Asia-Pacific

North America

Europe

South America

Middle East & Africa

By Type

Single Stage Module

Multistage Module

By Application

Automotive

Electronics

Biomedical

Others

By Company

Ferrotec

Laird

KELK

Marlow

RMT

CUI

Hi-Z

Tellurex

Crystal

P&N Tech

Thermonamic Electronics

Kryo Therm

Wellen Tech

AMS Technologies

The main contents of the report including:

Section 1:

Product definition, type and application, global and regional market overview;

Section 2:

Global and regional Market competition by company;

Section 3:

Global and regional sales revenue, volume and price by type;

Section 4:

Global and regional sales revenue, volume and price by application;

Section 5:

Regional export and import;

Section 6:

Company information, business overview, sales data and product specifications;

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Industry chain and raw materials;

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Conclusion.

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