

Global Thermoelectric Modules Market Analysis 2016-2020 and Forecast 2021-2026

<https://marketpublishers.com/r/G5C149EA52FCEN.html>

Date: February 2021

Pages: 85

Price: US\$ 2,980.00 (Single User License)

ID: G5C149EA52FCEN

Abstracts

SNAPSHOT

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.

The global Thermoelectric Modules market size is estimated at xxx million USD with a CAGR xx% from 2016-2020 and is expected to reach xxx Million USD in 2021 with a CAGR xx% from 2021 to 2026. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of Thermoelectric Modules by product, region and application, in addition, this report introduces market competition situation among the vendors and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

Single Stage Module

Multistage Module

Company Coverage (Company Profile, Sales Revenue, Price, Gross Margin, Main Products etc.):

Ferrotec

Laird

KELK

Marlow

RMT

CUI

Hi-Z

Tellurex

Crystal

P&N Tech

Thermonamic Electronics

Kryo Therm

Wellen Tech

AMS Technologies

Application Coverage (Market Size & Forecast, Different Demand Market by Region, Main Consumer Profile etc.):

Automotive

Electronics

Biomedical

Others

Region Coverage (Regional Production, Demand & Forecast by Countries etc.):

North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain etc.)

Asia-Pacific (China, India, Japan, Southeast Asia etc.)

South America (Brazil, Argentina etc.)

Middle East & Africa (Saudi Arabia, South Africa etc.)

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