

# Global Air Knife Market Professional Survey Report 2018

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### Abstracts

This report studies the global Air Knife market status and forecast, categorizes the global Air Knife market size (value & volume) by manufacturers, type, application, and region. This report focuses on the top manufacturers in North America, Europe, Japan, China, India, Southeast Asia and other regions (Central & South America, and Middle East & Africa).

Air knife is a metal tube with an inlet to allow for the connection of an air source, and a long, continuous slit to provide a high velocity and high impact air stream. It is a tool used to blow off liquid or debris from products as they travel on conveyors. Air knives are normally used in manufacturing or as the first step in a recursive recycling process to separate lighter or smaller particles from other components for use in later or subsequent steps, post manufacturing parts drying and conveyor cleaning, part of component cleaning. The knife consists of a high-intensity, uniform sheet of laminar airflow sometimes known as streamline flow.

Air Knife Systems utilize compressed air for industrial applications that include drying, removing excess oils and liquids, dust blow off, and cooling. Though they have many different applications, common uses are removing dust, industrial debris and liquids typically found following a wash, rinse or product filling operation.

As global overall economic downward trend in the past few years, and international industry situation is complicated, in the next few years there will be many uncertainties for air knife industry. Attracted by the market potential, more and more companies have entered into air knives industry, the competition between manufacturers at home and abroad is fierce for the time being. Air knife demand has a certain space for now, but basically showing the scarcity of high-end products due to technology barrier and excess capacity of low-end products. There is increasing demand for high-end products. Despite the presence of competition problems, due to the clear global economy recovery trend and industry profits, investors are still optimistic about this area; there will



be more investments to enter the field.

Based on product types, aluminum and stainless steel air knives are the most commonly used air knife products. They composed of the most market share, plastic air knives do exist based on special needs, while in very small market share.

The global Air Knife market is valued at 63 million US\$ in 2017 and will reach 110 million US\$ by the end of 2025, growing at a CAGR of 7.0% during 2018-2025.

The major manufacturers covered in this report

EXAIR Vortec ACI Vortron Meech International Simco Secomak Streamtek Paxton

Geographically, this report studies the top producers and consumers, focuses on product capacity, production, value, consumption, market share and growth opportunity

in these key regions, covering

North America

Europe

AiRTX



China

Japan

India

Southeast Asia

Other regions (Central & South America, Middle East & Africa)

We can also provide the customized separate regional or country-level reports, for the following regions:

# North America United States Canada Mexico Asia-Pacific China India Japan

### South Korea

Australia

Indonesia

Singapore

**Rest of Asia-Pacific** 



#### Europe

Germany

France

UK

Italy

Spain

Russia

Rest of Europe

Central & South America

Brazil

Argentina

**Rest of South America** 

Middle East & Africa

Saudi Arabia

Turkey

Rest of Middle East & Africa

On the basis of product, this report displays the production, revenue, price, market share and growth rate of each type, primarily split into

Aluminum Air Knife



Stainless Steel Air Knife

Other

By Application, the market can be split into

Food Processing & Packaging

Industrial Application

Electronics

Other

The study objectives of this report are:

To analyze and study the global Air Knife capacity, production, value, consumption, status (2013-2017) and forecast (2018-2025);

Focuses on the key Air Knife manufacturers, to study the capacity, production, value, market share and development plans in future.

Focuses on the global key manufacturers, to define, describe and analyze the market competition landscape, SWOT analysis.

To define, describe and forecast the market by type, application and region.

To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints and risks.

To identify significant trends and factors driving or inhibiting the market growth.

To analyze the opportunities in the market for stakeholders by identifying the high growth segments.

To strategically analyze each submarket with respect to individual growth trend and their contribution to the market.



To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

To strategically profile the key players and comprehensively analyze their growth strategies.

In this study, the years considered to estimate the market size of Air Knife are as follows:

History Year: 2013-2017

Base Year: 2017

Estimated Year: 2018

Forecast Year 2018 to 2025

For the data information by region, company, type and application, 2017 is considered as the base year. Whenever data information was unavailable for the base year, the prior year has been considered.

Key Stakeholders Air Knife Manufacturers Air Knife Distributors/Traders/Wholesalers Air Knife Subcomponent Manufacturers Industry Association Downstream Vendors

Available Customizations

With the given market data, QYResearch offers customizations according to the company's specific needs. The following customization options are available for the report:

Regional and country-level analysis of the Air Knife market, by end-use.



Detailed analysis and profiles of additional market players.



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