

# COVID-19 World Turbo Expander Market Research Report (by Product Type, End-User/Application and Regions/Countries)

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# **Abstracts**

#### SUMMARY

Turbo expander is a machine, which continuously converts kinetic energy into mechanical energy. This is done by expanding the high pressure gas from upstream to a lower pressure downstream through the Expander. The high pressure gas causes the radial expander to rotate. Rotation is transmitted to the shaft, which is supported by a set of bearings. The power transmitted to the shaft can be used to drive a compressor, drive an electrical generator or can be dissipated through an oil brake or air brake. Turbo Expander is also referred to as a turbo-expander or an expansion turbine, is a centrifugal or axial flow turbine through which a high pressure gas is expanded to produce work that is often used to drive a compressor.

This report includes market status and forecast of global and major regions, with introduction of vendors, regions, product types and end industries; and this report counts product types and end industries in global and major regions.

The report includes as follows:

The report provides current data, historical overview and future forecast.

The report includes an in-depth analysis of the Global market for Turbo Expander, covering Global total and major region markets.

The data of 2017-2025 are included. All-inclusive market are given through data on sales, consumption, and prices (Global total and by major regions).

The report provides introduction of leading Global manufacturers.

Turbo Expander market prospects to 2025 are included (in sales, consumption and price).



Market Segment as follows:

By Region / Countries

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)

By Type

Common Ultra-pure Water Purification Units

High Quality Ultra-pure Water Purification Units

By End-User / Application

Semiconductor industry

Pharmaceutical industry

Others

By Company

**ELGA** 

Merck Millipore

Thermo Scientific



Sartorius
Aqua Solutions
Evoqua
PURITE
Aquapro
Aurora Instruments
ULUPURE
EPED
Chengdu Haochun
Pall
Biosafer
Hitech Instruments
Zeal Quest



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