

# 2020-2025 Global Turbo Expander Market Report - Production and Consumption Professional Analysis (Impact of COVID-19)

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## Abstracts

A turboexpander is a centrifugal or axial turbine through which high pressure gas is expanded to produce work typically used to drive a compressor or generator. Since the work is extracted from the expanded high pressure gas, the expansion approximates the isentropic process, and the low pressure exhaust from the turbine is at a very low temperature, -150 ° C or lower, depending on the operating pressure and the properties of the natural gas. Partial liquefaction of the expanding gas is not uncommon.

This report elaborates the market size, market characteristics, and market growth of the Turbo Expander industry, and breaks down according to the type, application, and consumption area of Turbo Expander. The report also conducted a PESTEL analysis of the industry to study the main influencing factors and entry barriers of the industry.

In Chapter 3.4 of the report, the impact of the COVID-19 outbreak on the industry was fully assessed. Fully risk assessment and industry recommendations were made for Turbo Expander in a special period. This chapter also compares the markets of Pre COVID-19 and Post COVID-19.

In addition, chapters 8-12 consider the impact of COVID-19 on the regional economy.

Key players in the global Turbo Expander market covered in Chapter 13:

Airco

Cryostar

Lotema

Atlas Copco

Dresser-Rand

Texas Turbines

Turbodyne

Sulzer

Hunter

GE Rotoflow

Linde

Mafi-Trench

In Chapter 6, on the basis of types, the Turbo Expander market from 2015 to 2025 is primarily split into:

Radial-Axial Turbo Expander

Radial Turbo Expander

Axial Turbo Expander

In Chapter 7, on the basis of applications, the Turbo Expander market from 2015 to 2025 covers:

Natural gas pressure letdown stations

Pharmaceutical plants

Refrigeration systems

Power generation

Geographically, the detailed analysis of production, trade of the following countries is covered in Chapter 4.2, 5:

United States

Europe

China

Japan

India

Geographically, the detailed analysis of consumption, revenue, market share and growth rate of the following regions are covered in Chapter 8, 9, 10, 11, 12:

North America (Covered in Chapter 8)

United States

Canada

Mexico

Europe (Covered in Chapter 9)

Germany

UK

France

Italy

Spain

Others

Asia-Pacific (Covered in Chapter 10)

China

Japan

India

South Korea

Southeast Asia

Others

Middle East and Africa (Covered in Chapter 11)

Saudi Arabia

UAE

South Africa

Others

South America (Covered in Chapter 12)

Brazil

Others

Years considered for this report:

Historical Years: 2015-2019

Base Year: 2019

Estimated Year: 2020

Forecast Period: 2020-2025

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