

# Global and United States Turbo Expander Market Research by Company, Type & Application 2013-2025

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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.

Market Segment as follows:

By Type

Radial Turbo Expander

Axial Turbo Expander

Radial-Axial Turbo Expander

By Application

Liquefaction of Gases



## **Power Generation**

By Company		
Cry	/ostar	
Atla	as Copco	
GE	oil &gas	
Air	Products	
AC	ED .	
L.A	a. Turbine	
Tui	rbogaz	
Sa	msung	
RM	1G	
На	ngyang Group	
SA	SPG	
HN	IEC	
Su	zhou Xida	
Bei	ifang Asp	
Jia	nyang Ruite	
Hu	ayu	

The main contents of the report including:



Section 1:

Product definition, type and application, global and United States market overview;

Section 2:

Global and United States Market competition by company;

Section 3:

Global and United States sales revenue, volume and price by type;

Section 4:

Global and United States sales revenue, volume and price by application;

Section 5:

United States export and import;

Section 6:

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

Section 7:

Industry chain and raw materials;

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SWOT and Porter's Five Forces;

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