

# The China Centrifugal Pump Market

## Product Briefing



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# The China Centrifugal Pump Market – Product Overview

## Centrifugal Pumps in China

This LPS provides an in-depth understanding of the market for industrial centrifugal pumps in Mainland China, which was produced from our primary survey in 2H, 2011.



**Interviewed Companies include:**  
**Kaiquan Group, Shanghai East Pump Group, Gundfos, Shanghai Panda Machine, Liancheng Group, Shanghai Power Equipment, ITT, WILO, KSB Shanghai, Ebara Machinery and many more.**

This study focuses on domestic sales of centrifugal pumps which are divided into three product categories: high, medium and low pressure pumps.

A quantitative and qualitative assessment of the following is included:

- Market Figures
- Competitive Analysis
- Channel Analysis
- Analysis by industry
- Growth Rates & Forecasts
- Market Opportunities

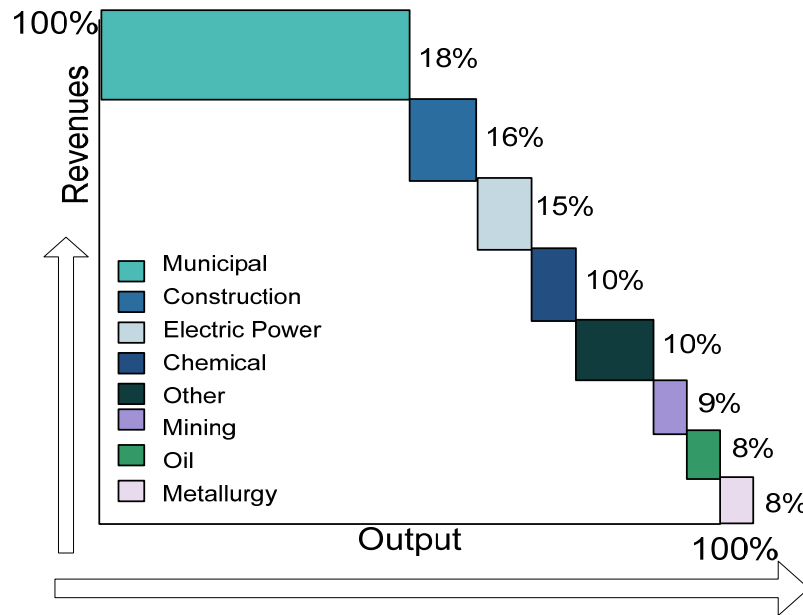
The following figure shows a breakdown of the interviews conducted for this study.

### Interview Sampling

Target Groups	Companies (No.)
Suppliers	56
Channel Players	22
Others	5
<b>Total</b>	<b>83</b>

The market grew by around 10% last year (nominal). CAGR is forecasted at 11% through to 2016 in nominal revenue terms.

Market Size Figures 2010



Source: GCiS

Definitions

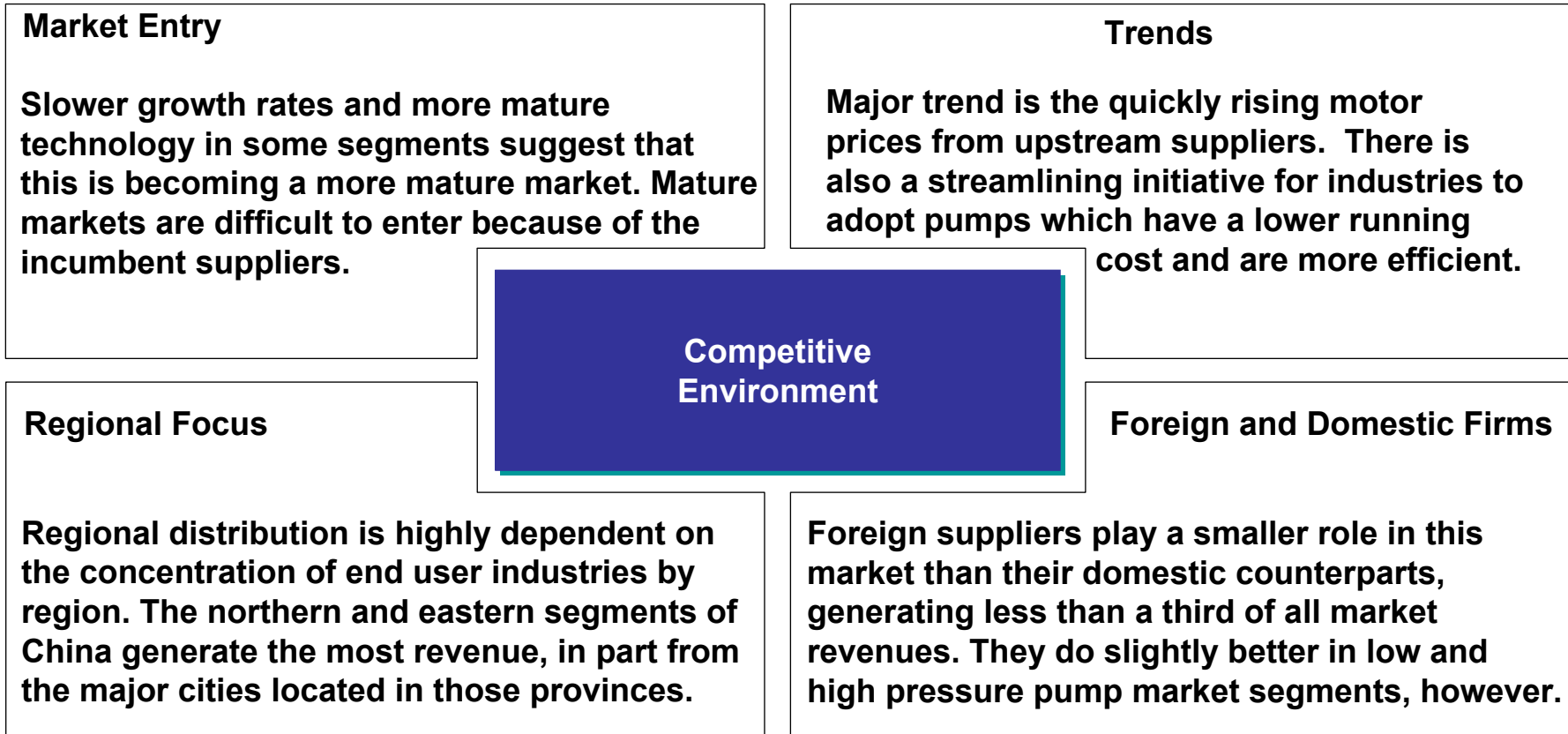
Centrifugal Pumps:

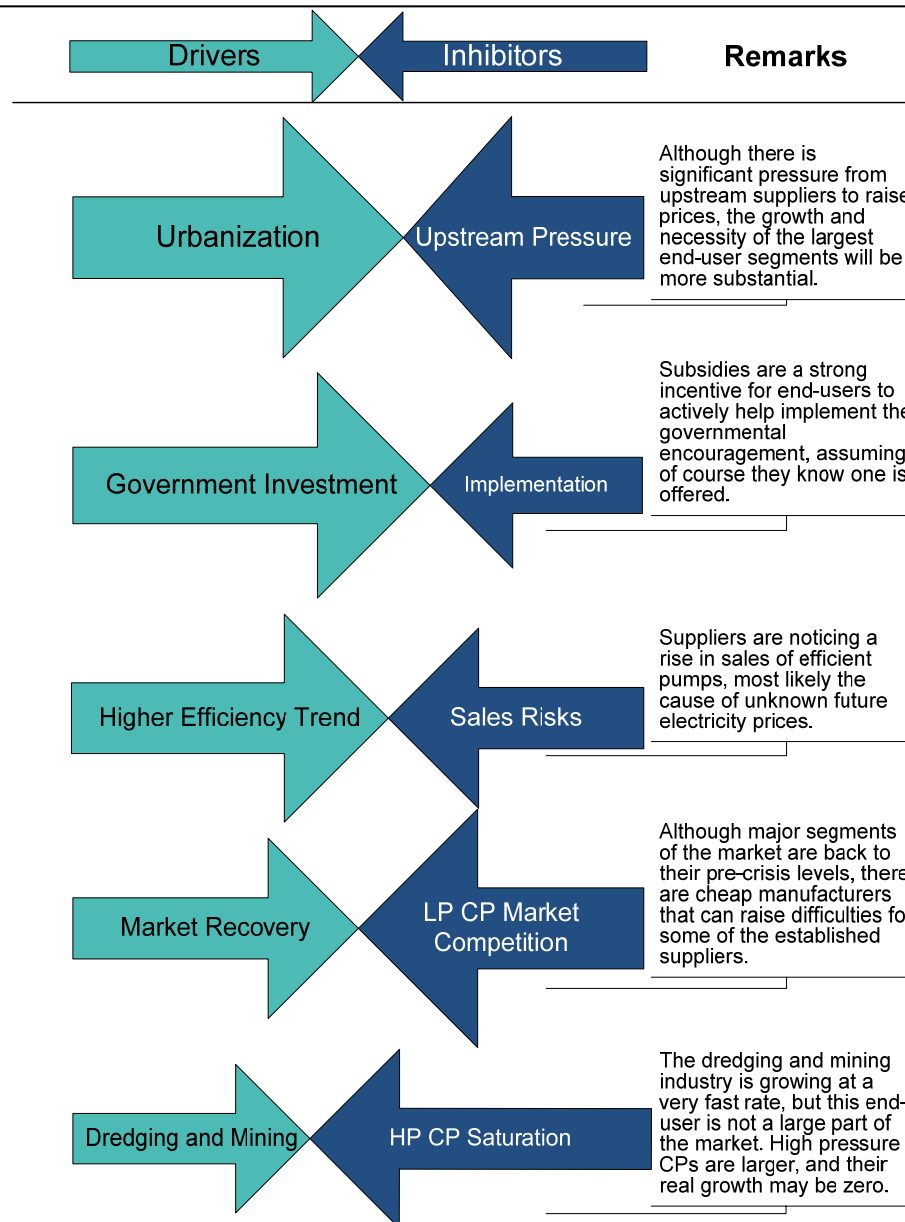
A centrifugal pump (CP) is a kind of roto-dynamic or dynamic pump. Unlike a positive displacement pump which uses principles of suction caused by displacing water, a centrifugal pump adds kinetic energy to water by a spinning impeller to generate flow. CPs are made up of three basic parts: the motor, the impeller and the casing. The most expensive part is the motor, which could be powered from electricity or fossil fuels.

Report Segmentation:

Centrifugal pumps are categorized as high-pressure, medium or low in this study as determined by the CPs shut-off (or lift) head. The shut-off head is dependent on the rotational speed of the impeller, the diameter of the impeller and diameter of the pipe. Low pressure pumps are those with a lift-head below 150 meters, medium pressure is between 150 and 650 meters, and high are pumps with a lift head above 650 meters.

Many suppliers indicate that prices are on the rise as a result of upstream fluctuations in motors, materials and wages.





## Purchasing the Study

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This Study is priced at:

Complete Study: <b>RMB 23,600</b>	Executive Summary: <b>RMB 10,400</b>
Aggregate Analysis: <b>RMB 16,100</b>	Supplier Profiles: <b>RMB 13,800</b>
Competitive Analysis: <b>RMB 11,100</b>	Influencer Analysis: <b>RMB 9,800</b>
Product Segments Analysis (each): <b>RMB 8,700</b>	<i>Plus Tax</i>

Major areas covered include:

- Market size and shares
- Five-year Projections
- Market Structure
- Pricing trends
- Distribution
- Consumption
- Assessment of key suppliers

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