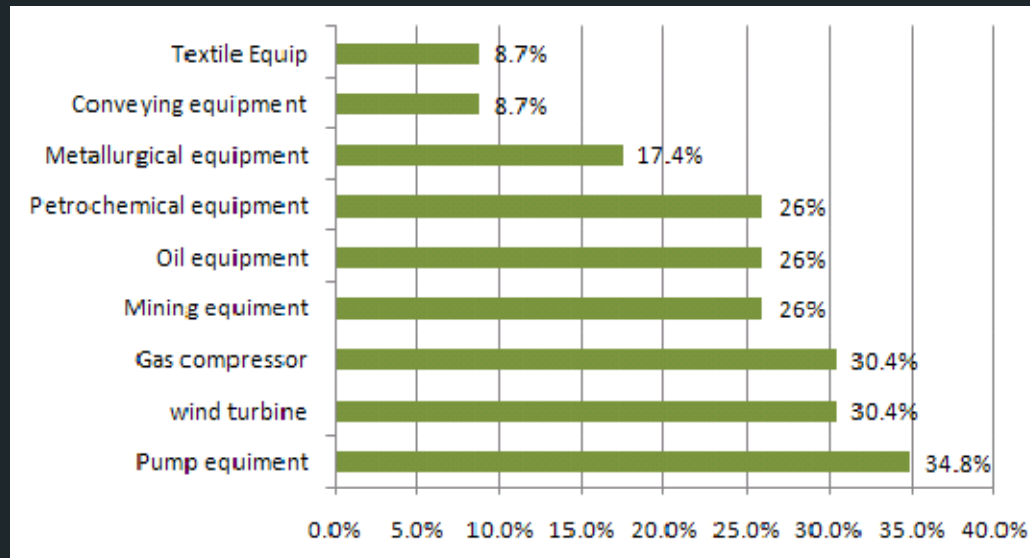


## China Energy-efficient Motor Market Report, 2009-2010



Spurred by the speedy industrial energy-saving drive, China has witnessed a positive market potential in energy-efficient motor industry. At present, pump motors and fan motors occupy the largest proportion in terms of application among the energy-saving motors in China, providing 34.8% and 30.4% respectively. Hence, there is huge market space for the promotion of energy-efficient motors.

### Application Proportion of Energy-Efficient Motors in Major Industrial Equipment Fields, 2009



Source: ResearchInChina

Energy-efficient motor is expected to see a rising share in China's motor product market in 2010 thanks to the improving standard of motor energy-efficiency and the implementation of fiscal subsidy policies, and it also will stimulate the consumption of energy-efficient motors, thus changing the production and sales structure centered on export. After July 1st, 2011, the sale of motor products with the energy efficiency standard of Level III or below will be prohibited; a move will trigger the boom of supply & demand market of motor products with the energy efficiency standard above Level II.

Triple-phase asynchronous motors are the major energy-efficient motor products in China. Additionally, other motor products like rare earth permanent magnet motors and frequency converted motors are likely to become the mainstream of the energy-saving motor industry of China.

China's policy of fiscal subsidies for energy-efficient motor is not only favorable to the foreign motor enterprises with advanced technologies like ABB, Emerson and Siemens, but also beneficial to many domestic enterprises including Wolong Electric Group, Xiangtan Electric Manufacturing and Zhongshan Broad-Ocean Motor taking lead in technology R&D and brand construction.

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