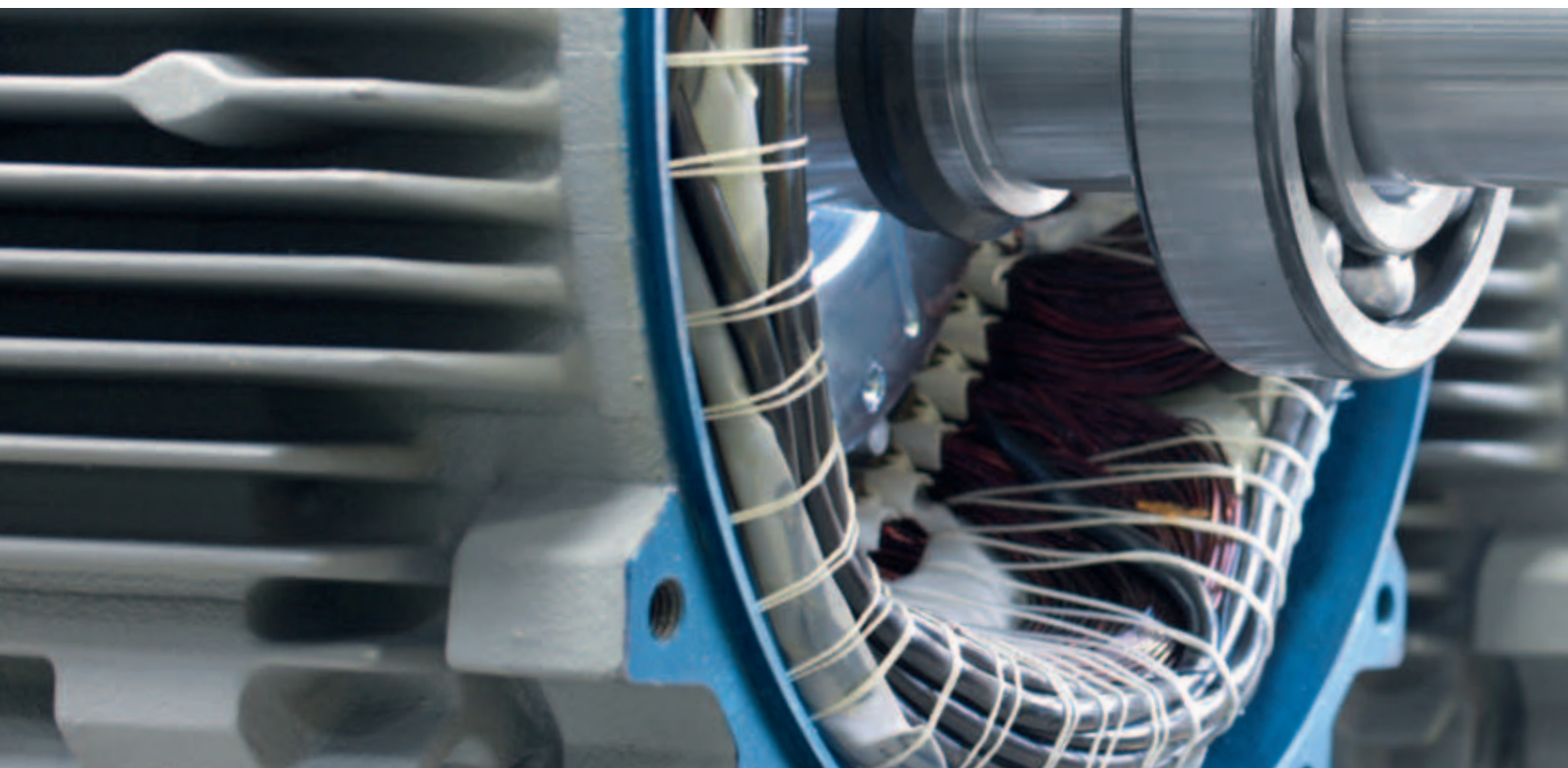




Brochure

Process performance IE4 motors  
Highest efficiency from the world's first  
range of IE4 induction motors



## Super premium efficiency and reliability to optimize your cost of ownership

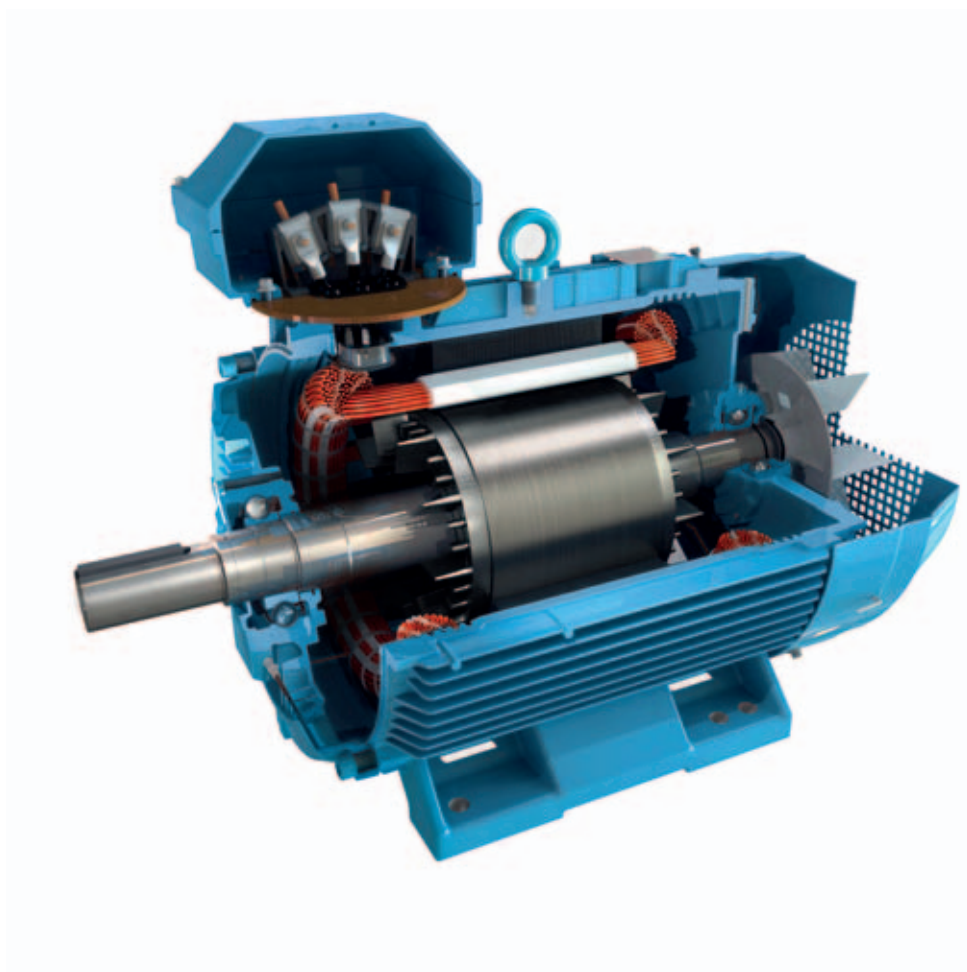
**Why are we launching the world's first range of IE4 induction motors, even though it will be years before the regulations require them? Because your company's CFO is going to require them.**

Efficiency means energy savings, and energy savings mean money. If you like money (and who doesn't?) you'll love our new IE4 motors. The world's first range of low voltage IE4 motors that don't use permanent magnets, they deliver the highest efficiency currently available in the market and are based on our robust and well-proven Process performance induction motor platform.

What's more they are available now, in a broad range.

These motors provide a unique combination of high efficiency and reliability, giving you totally new opportunities to optimize your cost of ownership. You can maximize energy savings and minimize the lifetime cost of running. At the same time you can be sure that you'll minimize unscheduled stoppages and the costs of not running. This also means that the payback time to recover your initial investment is very short. For more good reasons to start saving money well before the regulations tell you to, just contact your local ABB representative.





#### **ABB Process performance IE4 motor range**

These motors are especially suited for continuous duty applications. They meet all the energy efficiency requirements defined in IEC Technical Specification IEC/TS 60034-31 and draft IEC standard 60034-30 edition 2.

Output range	75 to 375 kW
Frame sizes	280 to 355
Poles	2, 4 and 6 poles
Voltage	400 V, 50 Hz and 440/460 V, 60 Hz

# Contact us

For more information contact your local ABB representative or visit:

**[www.abb.com/motors&generators](http://www.abb.com/motors&generators)**

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