

## **WEG'S BLACKBERRY APP GIVES MOTOR USERS ENERGY SAVING & EMISSIONS DATA & PAYBACK TIMES AT THEIR FINGERTIPS**

WEG's new Blackberry App is easily downloadable, <http://www.weg.net/green/uk/blackberry-apps.html>, providing motor users with a powerful, mobile tool to calculate energy savings, return on investment and reductions in CO2 emissions - and with the means to create reports across all electric motors in their organisations.

Simple to use, the Blackberry App offers the benefits of dual set-up options, for kW and HP, and Euro, Dollar and Pound as default currencies, with the facility for other currencies via a 'custom' function. In addition, coefficients for CO2 emissions are provided for coal, oil natural gas and other fuels.

An essential tool for calculating the payback time for premium v standard efficiency motors in new projects, the Blackberry App is equally useful in assessing the running costs of existing motors to determine the repayment time for replacing them with more efficient types. It also enables users to calculate and display the payback time for a new motor against the cost of rewinding, following a motor failure. Here the system takes account of the fact that rewound motors may experience a drop of up to 2 points in efficiency.

The Blackberry App complements WEG's motor Payback Tool which is also downloadable at ([www.weg.net/uk/Products-Services/Motors/Payback-Tool](http://www.weg.net/uk/Products-Services/Motors/Payback-Tool)).

"Both the Blackberry App and the Payback Tool are essential instruments for motor users," commented Marek Lukaszczyk, European Marketing Manager for WEG. "Electric motors usually run for thousands of hours every year. Considering this, any gain in efficiency by replacing existing motors by higher efficiency versions will translate into considerable savings, which could pay for the investment in higher efficiency machines in a few years - and in some cases – months even."

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