

efficiency in food and energy processes.

New energy efficient motors for air coolers

Quietly, quietly – but with great efficiency

Greater efficiency, lower operating costs, less waste heat, as well as longer life cycles: these characteristics mark the newly developed low-power motors in the IE2 energy efficiency class. These quiet motors stand out with efficiency that is considerably greater than in conventional models, and they will be premiered with the high-duty SG Commercial air cooler in the Küba Blue Line. Users profit from greater power efficiency in the form of lower operating expenses.

These GEA Küba high-duty air coolers feature the special HFE[®] tube-fin system. It enables great cooling duty and assures refrigeration reliability. At the same time, lower air resistance considerably reduces power consumption by the fan and appreciably increases power efficiency. Operating expenses fall as a result of longer life cycles and more compact units – at greater output levels.

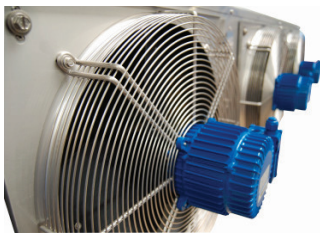


Photo: Kueba_IE2-Motor.jpg

New energy efficient motors, for example, once again significantly reduce power consumption for Küba Blue Line air coolers – which had already featured optimized power-consumption features.