



【TECO Rolls Out High-Performance Motor for Aquaculture】



The "nine-furrow motor" is designed for application in oxygen-enhancement equipment of waterwheel, boasting long product life, at least three years longer than existing model, thanks to use of key stainless-steel components with high anti-corrosion and weather-endurance capabilities. Due to high electricity efficiency, installation cost can be recouped within half a year to one year.

It is estimated that substitution of high-performance IE3 motors for IE1 motors for all of the existing 1 million oxygen-enhancement machines for aquaculture in Taiwan can cut CO2 emission by 500,000 tons a year, 1,272 times the carbon absorption capacity of Daan Park in Taipei. The high-performance motor can help fishermen attain significant cost saving, via longer product life and electricity conservation, boosting their profits. It is in line with the company's vision of energy conservation and emission reduction.