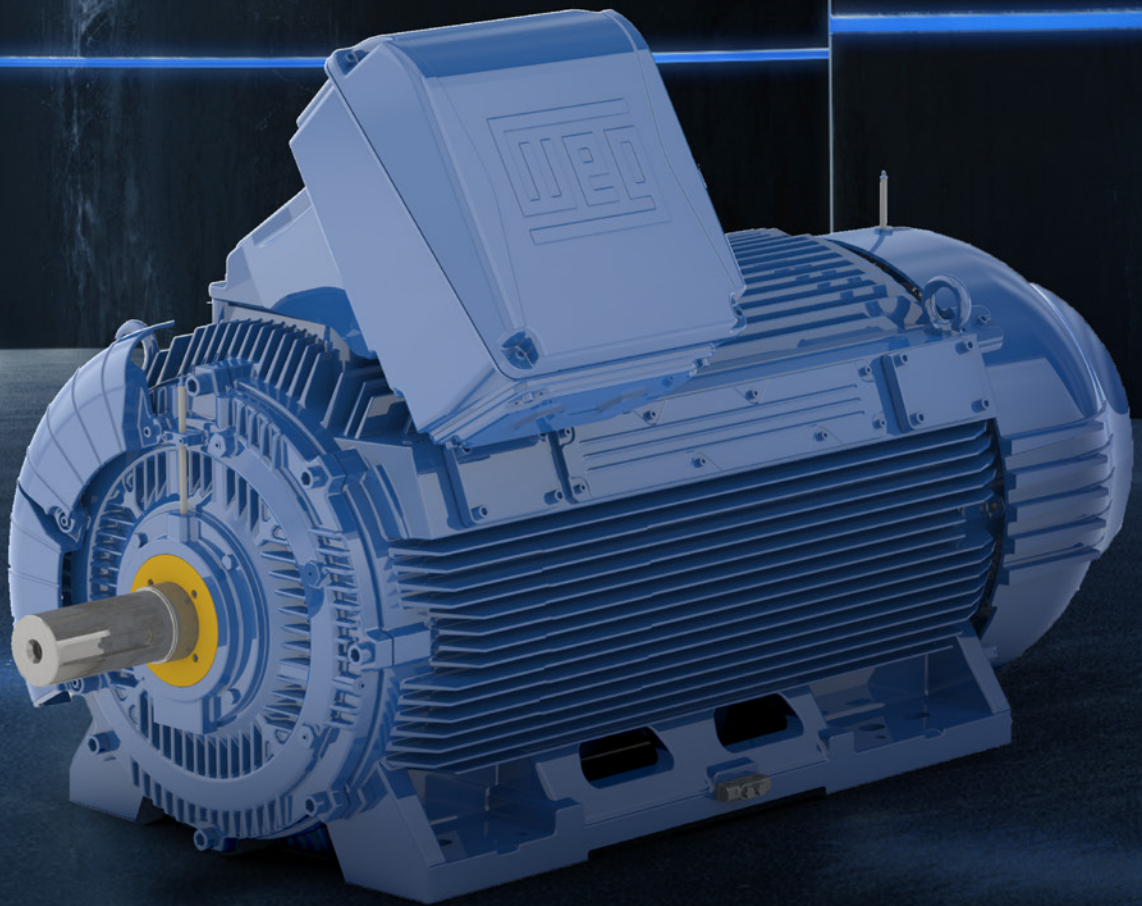


# W51 HD

high density

TAILORED **for**  
**MAXIMUM**  
**PERFORMANCE**

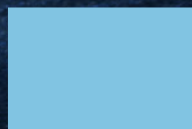
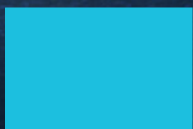
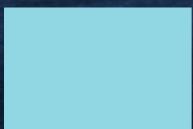


Less vibration

Optimized cooling system

More efficiency

Ready for Industry 4.0



Transforming energy into solutions. [www.weg.net](http://www.weg.net)

# W51 HD

high density

Delivering more power in less space:  
the goal of the WEG W51 HD line.



### More efficiency

W51HD motors offer higher output/weight ratio and better efficiencies due to low mechanical losses with compact and robust frames.



### Optimized cooling system

High thermal exchange due to optimization of the motors cooling systems and DE endshields innovative design.



### Customizable

Flexibility in terminal boxes positioning, in the foundation holes and shaft dimensions. Quick and easy modifications, wide range of options and accessories.



### Even more reliable

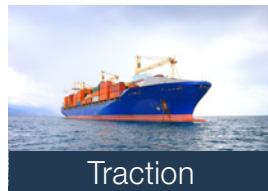
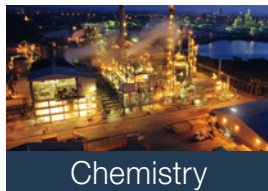
Lower vibration levels and bearing operating temperature, suitable for variable speed drive operation.

Ready for  
Industry 4.0  
Designed for easy  
installation of  
WEG condition  
monitoring  
systems.



## Application

Customizable and easy to install and apply in the most diverse segments, the solution also has an exclusive cooling system that efficiently dissipates heat, prevents overheating, delivers better performance and offers greater durability.



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