

Reliable in all applications

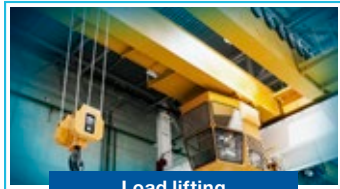
With a user-friendly menu structure and an interactive interface that enhances the user experience, the CFW900 was designed to simplify the access to information and configurations in a simple and fast way. It is an intelligently designed solution to provide energy savings, high operating ranges, safety, increased productivity and quality in the process network in which it is implemented.



Pumps and fans



Compressors



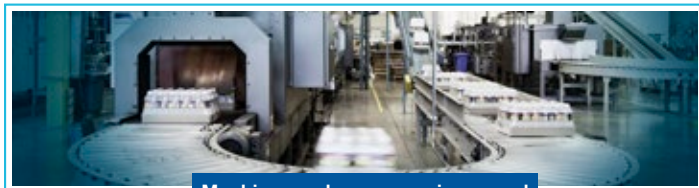
Load lifting



Mills and centrifuges



Conveyor belts



Machines and processes in general

For WEG's worldwide operations visit our website



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The values shown are subject to change without prior notice.
The information contained is reference values.

CFW900 VARIABLE SPEED DRIVE

Industrial Motors
Commercial &
Appliance Motors
Automation
Digital &
Systems
Energy
Transmission &
Distribution
Coatings



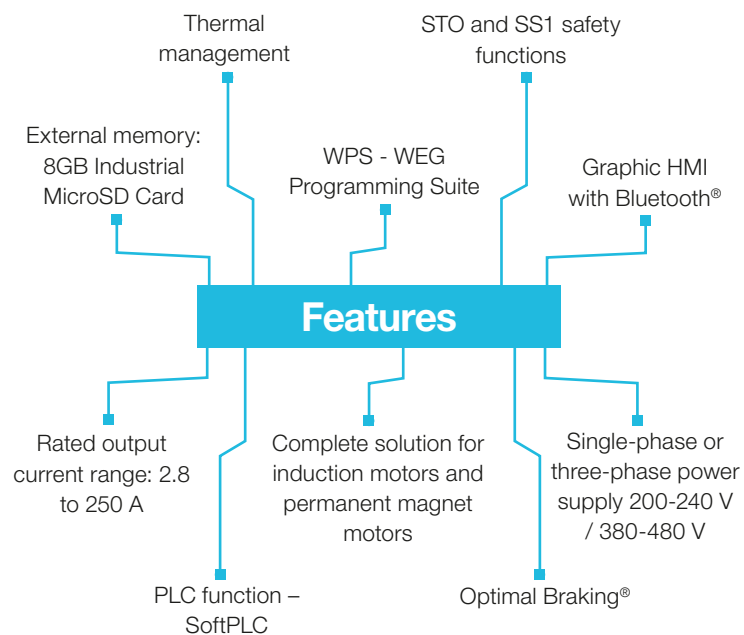
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Driving efficiency and sustainability



Connectivity that **increases efficiency**

The CFW900 VSD has native integration and is easy to implement with the WEG Motion Fleet Management (MFM) solution, which allows online monitoring and maintenance management of the industrial drive fleet. Using the Ethernet port available on the standard product, your drive will be able to publish the relevant drive data on the MFM and thus provide a means to optimize the operation and maintenance features.



Innovation driven by efficiency

The CFW900 VSD is the most innovative product for motor drive and control of industrial machines and processes. It is a complete, efficient and sturdy solution that carries all WEG's safety and reliability.

The high precision in torque and speed control, for both induction and permanent magnet motors, combined with high efficiency, makes the CFW900 the ideal solution for a wide variety of applications in different segments, thanks to its unique features.

- International quality, safety, performance and efficiency certifications.
- Integrated safety functions to protect people and equipment that simplify the design, manufacture, installation, operation and maintenance of machines.
- Smart management system that adjusts the VSD behavior according to the load, supply voltage and ambient temperature variations, ensuring optimized performance under different conditions.
- Bluetooth® App to monitor, set parameters, program and simulate the efficiency of your system.
- Direct communication with the cloud combined with data and information protection.
- MQTT protocol available in the standard product.

CONNECT THE PRESENT OF YOUR BUSINESS TO THE FUTURE OF INDUSTRY

WEG innovates in all solutions to make the industry more efficient in each delivery. Dedicated to reducing the environmental impact and helping our customers increase their productivity, improve their performance and reduce their costs, we present the CFW900 VSD to the market.

This high-performance solution allows speed and torque control of low voltage three-phase motors. With onboard and flexible technology for a wide range of applications, the CFW900 has features, such as vector control, Ethernet and RS485 communication interfaces in the standard product, thermal management function, security functions and more.



Connectivity



Advanced energy saving function



High power density



Reduced dimensions



Modern graphic interface



Long cables to the motor, allowing for greater flexibility

