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Smarter connections: the future of connectivity.

Make the most of digital dynamics: The smart way of connecting you with your pumps and pump systems. The solutions of Wilo offer you an overview of installation sites and operating conditions while you are on the go. You can also adopt different configurations, evaluate systems and even update your operational planning while you are on the road. This allows you to stay informed and keep control at all times – anytime and anywhere, as if you were on site.

Install the future. With clever solutions and a level of ease that is unheard of.

New perspectives for proven pumps.

The longer high-efficiency pumps reliably perform their service, the better. But that does not mean that you have to miss out on the opportunities presented by digitisation. We have developed new Smart-IF-Modules that are easy to retrofit onto the Wilo-Stratos and the Wilo-Stratos GIGA. They enable Bluetooth connectivity and offer almost the same level of remote control comfort as the new Wilo-

Stratos MAXO. This means: control and data retrieval via mobile phone and tablet.

Take advantage of the wide range of digital extensions available for existing Wilo pumps.

* We understand a smart-pump as a new category of pumps, which goes far beyond our high-efficiency pumps or pumps with pump intelligence. Only the combination of the latest sensor technology and innovative control functions (e.g. Dynamic Adapt plus and Multi-Flow Adaptation), bidirectional connectivity (e.g. Bluetooth, integrated analogue inputs, binary inputs and outputs, Wilo Net interface), software updates and excellent usability (e.g. thanks to the Setup Guide, the preview principle for predictive navigation and the tried and tested Green Button Technology) make this pump a smart-pump.

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PRODUCT INFORMATION

NOW. THE PUMP TECHNOLOGY OF THE FUTURE.

Wilo-Stratos MAXO: the world's first smart-pump.*





Award-winning technology for a better future.

“Pioneering for You” – the driver behind everything we do. The newest example is the Wilo-Stratos MAXO, our smart-pump. It defines a new category of pump: outstanding ease of use and simple to connect. Its unique characteristic is the large and easy-to-read colour display, which comes as standard equipment for all series. Combined with the “Green Button Technology”, it offers intuitive operation thanks to application-guided settings along with the setup guide.

The Wilo-Stratos MAXO exemplifies: the highest level of compatibility with existing systems, innovative energy-saving functions and new control modes to reach maximum system efficiency,

comfortable installation and extremely easy configuration. An outstanding product that has been awarded the “Design plus powered by ISH” seal of approval for its sustainability, innovative design and energy-efficient technology. It means an advantage for you as consultants and installers as well for your customers.



A head start into the world of tomorrow: Wilo-Stratos MAXO, -D.

More efficiency, connectivity and comfort than ever before – the Wilo-Stratos MAXO and the Wilo-Stratos MAXO-D deliver the future of pump technology to your doorstep. The world’s first smart-pump* features tomorrow’s innovations that make your life easier today:

- Intuitive operation by application-guided settings with the Setup Guide plus the combination of a new display and operating button using the Green Button Technology
- Maximum energy efficiency thanks to the combination of optimised and innovative energy-saving functions (e.g. No-Flow Stop)
- Optimum system efficiency thanks to new and innovative intelligent control functions, such as Dynamic Adapt plus, Multi-Flow Adaptation, T-const. and ΔT -const.
- Latest communication interfaces (e.g. Bluetooth) for connecting to mobile terminal devices and direct pump networking using Wilo Net for multiple pump control
- Maximum convenience in electrical installation thanks to a clearly arranged and spacious terminal room and the optimised Wilo-Connector



Superior intelligence, unparalleled quality: Wilo-Stratos MAXO-Z.

The Wilo-Stratos MAXO-Z has specifically been developed for drinking water applications and combines the innovative characteristics of the Wilo-Stratos MAXO with a stainless steel housing. The durable and hygienic material sets it apart from other domestic hot water circulators on the market. The Wilo-Stratos MAXO-Z also offers additional advantages:

- Highest standard of drinking water hygiene and energy efficiency with the new, intelligent T-const. control function.
- Optimum hygiene support thanks to the detection of thermal disinfection

Tomorrow’s technology for today’s systems.

With optimised and innovative energy-saving features, the Wilo-Stratos MAXO sets new standards for commercial HVAC and drinking water applications in terms of energy efficiency. Its outstanding user-friendliness makes operating the pump easier than ever before.

Design: Glandless circulator with screwed connection or flange connection, EC motor and automatic power adjustment

Application: All hot-water heating systems, air-conditioning systems, closed cooling circuits, industrial circulation systems and all versions of domestic hot water circulation systems (applies to Wilo-Stratos MAXO-Z)

Technical data:

	Stratos MAXO	Stratos MAXO-D	Stratos MAXO-Z
Permissible temperature range	-10 °C to +110 °C	-10 °C to +110 °C	0 °C to +80 °C
Mains connection	1~230 V, 50/60 Hz		
Flange connection	Rp 1 to DN 100	Rp 1 1/4 to DN 80	Rp 1 to DN 65

Features:

- High-resolution, full-colour graphics display
- Selection of applications via Setup Guide
- Bluetooth interface
- Many integrated communication interfaces
- Quick electrical connection with the optimised Wilo-Connector for power supply
- User-friendly terminal room with 5 cable inlets
- Slot for optional Wilo CIF module extensions
- Thermal insulation for heating applications comes as standard
- Stainless steel housing (for Stratos MAXO-Z)

