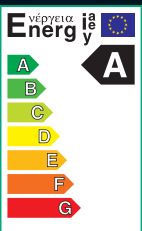


Leading the A-class.\*  
The new Wilo-Stratos PICO  
high-efficiency pump.

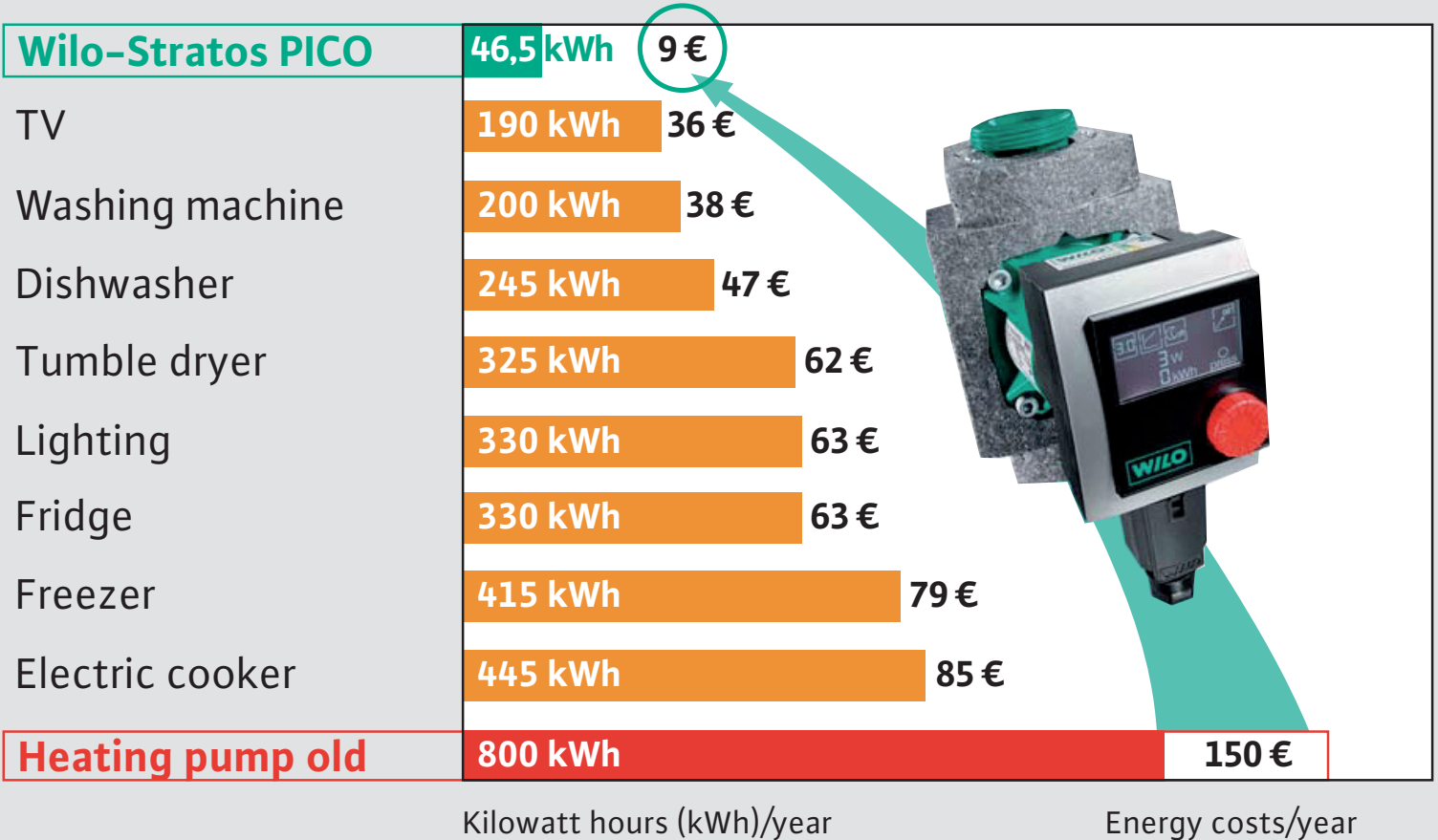
Product brochure.



\* When it comes to electricity consumption, the Wilo-Stratos PICO is more efficient than any other A-class pump, according to standard Europump Commitment measuring procedures.

## Wilo-Stratos PICO high-efficiency pump.

Up to 141 € energy cost savings per year.



The calculations are based on an average energy price of 19 cent/kWh.

Calculation basis for Wilo Stratos PICO: Annual energy requirement according to TÜV (German Technical Inspection Association) certificate dated 06/08/2009.

Certificate available for viewing at [www.wilo.com/legal](http://www.wilo.com/legal).

Calculation basis for household consumer and uncontrolled heating pump: Annual energy consumption according to Stiftung Warentest, Sept. 2007.

## Wilo-Stratos PICO high-efficiency pump.

### Replace your unit now!

Every household is full of electricity gluttons. Obsolete, uncontrolled heating pumps are some of the worst culprits. Simply replacing them with the new Wilo-Stratos PICO high-efficiency pump could save your customers up to 141 Euros per year on their household budget.

With up to 90 % savings on energy costs compared to old, uncontrolled heating pumps, the Wilo-Stratos PICO is more efficient than any other A-class pump, according to standard Europump Commitment measuring procedures. This is made possible by the unique 3 watt technology. The pump will practically pay for itself within the first year.

# Wilo-Stratos PICO high-efficiency pump.

Leading the A-class!



## Energy efficiency classification.

The Wilo-Stratos PICO's unique 3-watt technology allows up to 90 % energy cost savings compared to old, uncontrolled heating pumps. With the Wilo-Stratos PICO, you can even halve the electricity consumption required compared to the current top energy efficiency class A product. Leader of the high-efficiency pump class.

## TÜV-approved high efficiency.

TÜV SÜD (German Technical Inspection Association South) calculated an average annual electricity consumption of only 46.5 kWh for a typical single-family house according to the standard Europump Commitment measuring procedure. This makes the Wilo-Stratos PICO the only high-efficiency pump which has had its high-efficiency performance certified by TÜV SÜD. The certificate can be seen at [www.wilo.com/legal](http://www.wilo.com/legal).

## Setting standards. Since 1872.

Wilo is synonymous throughout the world with the tradition of first-class German engineering. With over 6.000 employees worldwide, we are already working on the solutions to tomorrow's problems today, constantly developing new pumps and systems whose quality and efficiency is helping define the standards for the future.



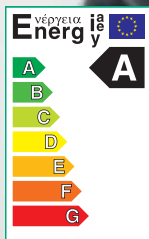
When it comes to electricity consumption, the new Wilo-Stratos PICO is more efficient than any other A-class pump.



The only pump to receive a TÜV SÜD certificate for its high-efficiency performance.



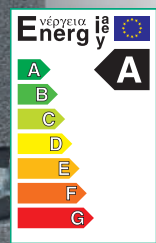
Our latest milestone: the Wilo-Stratos PICO impresses with its quality, functionality and simple handling.





# Wilo-Stratos PICO high-efficiency pump.

Quicker installation!



## Fits in any set-up.

Installing a pump has never been as easy as with the Wilo-Stratos PICO. This is due to its compact design, which allows the little high-efficiency pump to fit into any set-up.

## Simple connection thanks to the Wilo-Connector.

The Wilo-Stratos PICO also comes with a clever power connection. If previously you've always had to connect the ends of the power cables directly to the terminal box, with the Wilo-Connector you'll have everything more effectively under control. First, connect the cable to the plug connection, then plug this into the corresponding connection on the pump – straightforward and done in the blink of an eye.

## Automatic bleeding.

And then everything just runs by itself: At just one press of a button, the Wilo-Stratos PICO activates its automatic bleeding – for maximum performance and minimum noise.



Thanks to its compact design, the Wilo-Stratos PICO fits in any set-up.



No tools are needed to connect the power cable to the Wilo-Connector.



The plug connection can then be connected to the pump with one simple hand motion.

# Wilo-Stratos PICO high-efficiency pump.

## Display with consumption reading!



### Simple setting.

The most important thing is that the setting is correct. In order to allow you to get this just right, we've equipped the Wilo-Stratos PICO with a large display, just like its big sister the Wilo-Stratos. This means the pump can be operated and read with ease from the front, and all the important setting parameters can be seen conveniently at a glance.

### Display the current power consumption (W) and the total electricity consumption (kWh).

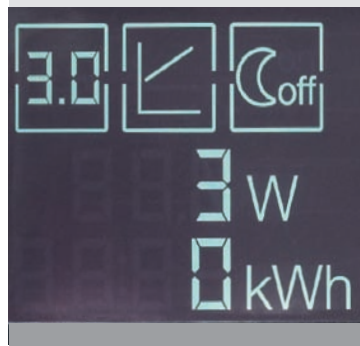
The large display is also a big advantage for your customers, as it allows them to read the current power consumption and total electricity consumption at any time. This effectively means your customers have their own electricity meter, so they can always keep an eye on their energy efficiency: Wilo-Stratos PICO.



With the large display, the Wilo-Stratos PICO can be set from the front and with incredible ease, thanks to the simple menu navigation and proven red-button technology.



In addition to this, you can also read whether the automatic bleeding function is activated or not.



Your customers can also keep an eye on the current power consumption (W) and total electricity consumption (kWh) of the Wilo-Stratos PICO at all times.

# Wilo-Stratos PICO high-efficiency pump.

## Technical data.

### Wilo-Stratos PICO

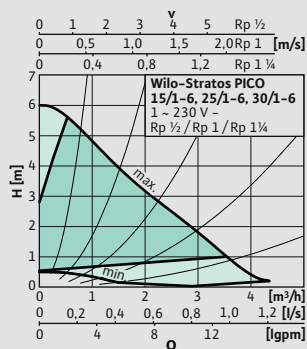
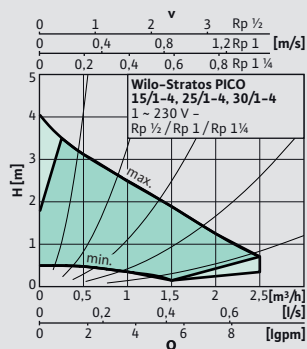
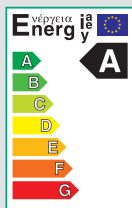


#### Field of application

Warm water radiators in all systems in single and two-family houses, air-conditioning applications, industrial circulation systems

#### User benefits

- High-efficiency pump for energy saving, rated energy efficiency class A
- Reliable starting and maximum convenience due to high starting torque and deblocking software
- Simple to set up, quick to install
- Display with consumption reading
- Thermal insulation shell for heating applications as standard



## Wilo-Stratos PICO replacement guide

Rp	Overall length	Existing pump	Replacement pump
		<b>Grundfos series</b> Alpha, UPE and UPS	<b>Wilo-Stratos</b> PICO
1"	180	25-25(30)(40)	25/1-4
		25-50(60)	25/1-6
130	180	25-25(30)(40)-130	25/1-4-130
		25-50(60)-130	25/1-6-130
1 1/4"	180	32-25(30)(40)	30/1-4
		32-50(60)	30/1-6
		<b>KSB series</b> Riotronic (ECO)(S) and Rio	<b>Wilo-Stratos</b> PICO
1"	180	25-25(40)	25/1-4
		25-60	25/1-6
130	180	25-25(40)-130	25/1-4-130
		25-60-130	25/1-6-130
1 1/4"	180	30-40	30/1-4
		30-60	30/1-6
		<b>Wilo series</b> Star-E/EP and -RS	<b>Wilo-Stratos</b> PICO
1"	180	25/2(4)(1-3)	25/1-4
		25/6(1-5)	25/1-6
130	180	25/2(4)(1-3)	25/1-4-130
		25/6(1-5)	25/1-6-130
1 1/4"	180	30/2(4)(1-3)	30/1-4
		30/6(1-5)	30/1-6



Pumpen Intelligenz.

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