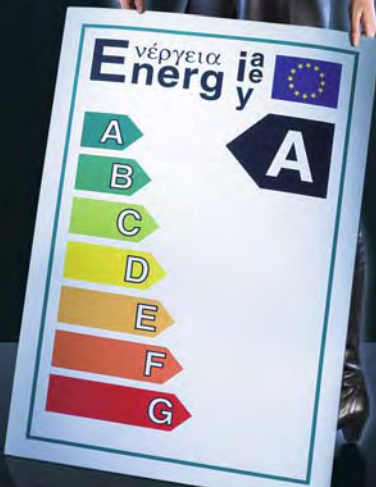


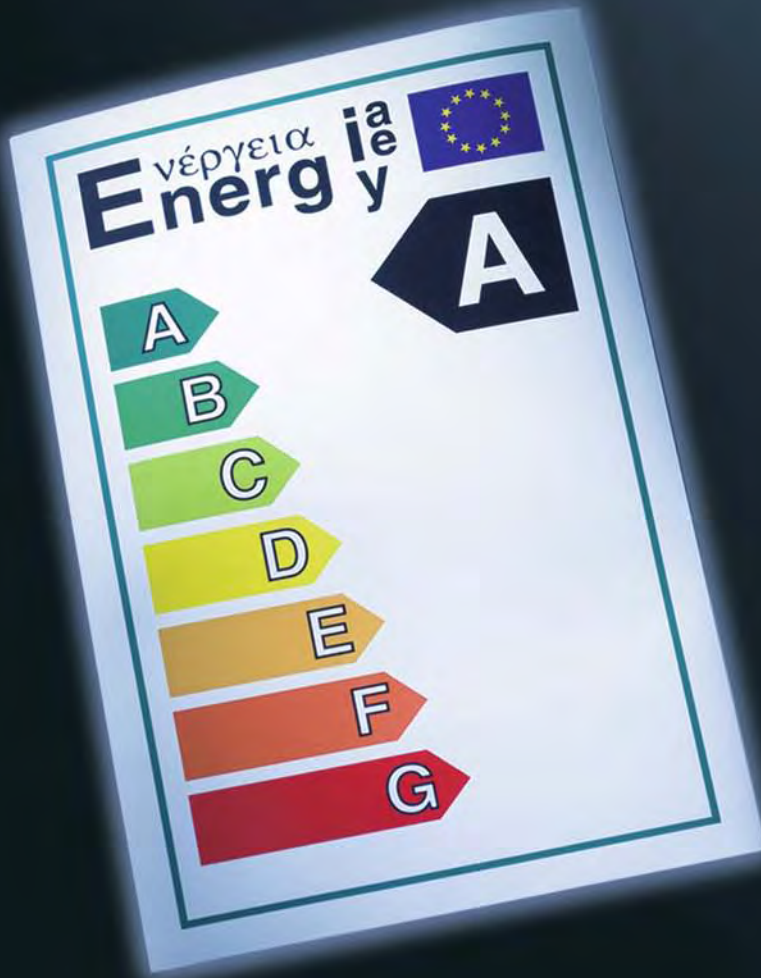
A-Class pumps from Wilo.  
1st-Class energy savings.

Product launch information.

**NEW!**



A-Class pumps from Wilo.  
Exemplary efficiency.



*Wilo-Stratos PICO and Wilo-Smart A.*

**There's a reason why Wilo pumps are green.**

Green stands for the lowest energy consumption! This is defined by the energy label. For a class A energy efficiency heating pump we recommend the Wilo-Stratos: the world's first high-efficiency pump for heating, air-conditioning, and cooling. And with the Wilo-Stratos ECO in 2005, Wilo also set the standard for detached and semi-detached houses for energy efficiency class A. With the new A-class pumps Wilo-Stratos PICO and Wilo-Smart A, you can be equipped for

the future today. What's more, you'll already have paid back the cost of the pump with your energy savings! The Wilo-Smart A can free up your budget by up to £47/€52 per year, while the Wilo-Stratos PICO offers even greater value, saving you up to £66/€73 per year. A clever investment which pays for itself very quickly. Thinking ahead? We call it Pumpen Intelligenz.

A-Class pumps from Wilo.

Top quality.



*Wilo-Stratos PICO and Wilo-Smart A.*

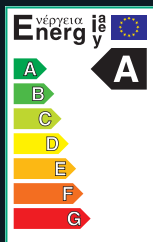
**Setting standards. Since 1872.**

Wilo is the innovative company which is focussed on the future and built on a long and successful tradition. When up against “The best of the best”, Wilo came out on top. Wilo technology is already the number one choice of design engineers across Europe. With the new Wilo-Stratos PICO high-efficiency pump and the Wilo-Smart A, Wilo’s success story is set to continue. There is a lot of engineering

in those little pumps. Therefore, Wilo invests over £20/€22 million in R&D every year to bring you the best quality products available. Today there are already 5 million heating pumps installed in homes both in the UK and Ireland, proving their reliability. This is because Wilo pumps stand out due to their high energy efficiency, and also boast impressively high quality and service life: German Quality at its best – **guaranteed for five years.**

# Wilo-Stratos PICO high-efficiency pump.

Leading the A-class.\*



## Up to 90% savings.

The Wilo-Stratos PICO's unique 3-watt technology allows up to 90 % energy 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.

## Simple connection thanks to the Wilo-Connector.

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.

## 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.



\* When it comes to electricity consumption, the Wilo-Stratos PICO is more efficient than any other A-class pump, according to standards agreed by the European Union.



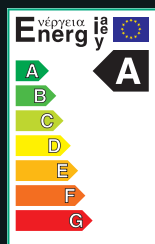
You don't need any tools – simply connect the power cable to the Wilo-Connector, and then connect the plug connection to the pump, completed in one simple movement.



The large display is also a big advantage for your customers. They can keep their eye on the power consumption (W) and the total energy consumption (kWh) at all times.

# The Wilo-Smart A energy-saving pump.

Energy efficiency class A with standard operation.



## The new standard at Wilo.

Thanks to its electronic control system and the latest motor and hydraulics technology, the Wilo-Smart A has impressive energy savings of up to 70 %. In addition to use in heating systems, the A-class pump is also suitable for floor heating systems and air-conditioning systems – a wider range of application than that of any standard pump. It has only one thing in common with a standard pump: simple handling.

## Simply ingenious: the Wilo quick connection.

The intelligent inner workings of the Wilo-Smart A are incredibly clever. Connection is extremely simple – thanks to the Wilo quick connection, the Wilo-Smart is ready for action in just a few steps. You won't even need a screwdriver! Suitable for cable thicknesses of up to 2.5 mm.

## Simple setting.

Setting the Wilo-Smart A is really easy too, using three programs preset at the factory. And thanks to the preset control range, flow noises are a thing of the past with the Wilo-Smart A.



With energy cost savings of up to 70 % compared to standard pumps, your investment in energy efficiency class A will soon pay off.



With a few simple actions, the Wilo-Smart is ready for operation and suitable for cable thicknesses up to 2.5 mm.



Depending on the size of the building, the intelligent electronics of the Wilo-Smart A adjust their output and, thus their energy consumption, to demand.

# Wilo-Stratos PICO high-efficiency pump.

## Technical data.

### Wilo-Stratos PICO

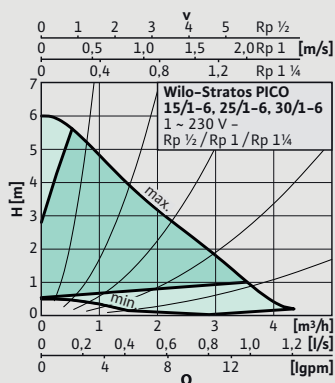
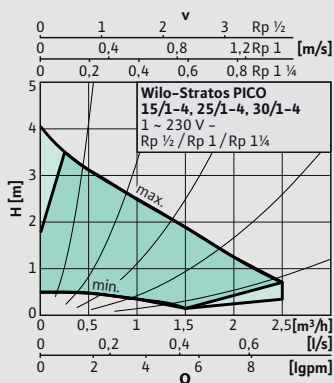
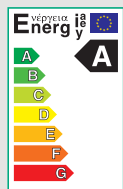


#### Field of applications

Hot water heating systems of all types in detached and semi-detached 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



# The Wilo-Smart A energy-saving pump.

## Technical data.

### Wilo-Smart A

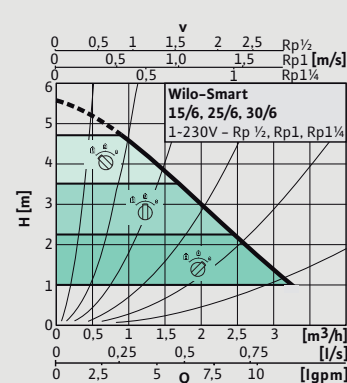
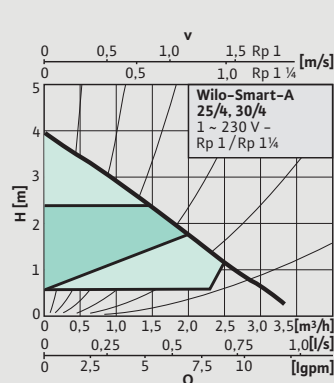
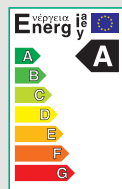


#### Field of applications

All hot water heating systems, floor heating systems and air conditioning

#### User benefits

- Filter and deblocking software for a reliable start
- Rated energy efficiency class A
- Simple to set up, quick to install
- Flexible field of applications (+2°C to +95°C)



The Wilo-Smart 25/6 and 30/6 are classified energy efficiency class B.

## Wilco-Stratos PICO replacement guide

BSP	Overall length	Existing pump	Replacement pump
		<b>Grundfos series</b> Alpha (2), UPE and UPS	<b>Wilco series</b> Stratos PICO
1½"	130	15(25)-(30)(40)(50)	25/1-4-130
		15(25)-50(60)	25/1-6-130
		<b>CPL/Myson series</b> CP	<b>Wilco series</b> Stratos PICO
1½"	130	53(63)	25/1-6-130
		<b>DAB series</b> A/VA	<b>Wilco series</b> Stratos PICO
1½"	130	35/130	25/1-4-130
		55(65)/130	25/1-6-130
		<b>Salmson series</b> NYL	<b>Wilco series</b> Stratos PICO
1½"	130	33-25 P	25/1-4-130
		53-25 P	25/1-6-130
		<b>Wilco series</b> Gold RS and Star-E/RS	<b>Wilco series</b> Stratos PICO
1½"	130	50	25/1-6-130
		60	25/1-6-130
		25/2(4)(1-3)	25/1-4-130
		25/6(1-5)	25/1-6-130

Information on 180 exchange models is available on request please call either 01283 52300 (UK queries) or 061 227 566 (Irish queries).

## Wilco-Smart replacement guide

BSP	Overall length	Existing pump	Replacement pump
		<b>Grundfos series</b> Alpha (2), UPE and UPS	<b>Wilco series</b> Smart
1½"	130	15(25)-(30)(40)(50)	A 25/4-130
		15(25)-50(60)	25/6-130
		<b>CPL/Myson series</b> CP	<b>Wilco series</b> Smart
1½"	130	53(63)	25/6-130
		<b>DAB series</b> A/VA	<b>Wilco series</b> Smart
1½"	130	35/130	A 25/4-130
		55(65)/130	25/6-130
		<b>Salmson series</b> NYL	<b>Wilco series</b> Smart
1½"	130	33-25 P	A 25/4-130
		53-25 P	25/6-130
		<b>Wilco series</b> Gold RS and Star-E/RS	<b>Wilco series</b> Smart
1½"	130	50	A 25/4-130*
		60	25/6-130
		25/2(4)(1-3)	A 25/4-130
		25/6(1-5)	25/6-130

\* For 2-3 bedroomed properties upwards, replace with Wilco-Smart 25/6-130.

The Wilco-Smart 25/6 and 30/6 are classified energy efficiency class B.



Pumpen Intelligenz.

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November 2009