



mixergy®

## THE SMART HOT WATER SOLUTION FOR NET-ZERO

Reduce running costs. cut carbon emissions, boost your  
EPC ratings and meet SAP requirements.

# THE AWARD WINNING MIXERGY CYLINDER

**Mixergy's patented heating technology reduces carbon emissions significantly and saves money by only heating what the home needs.**

Installation is as simple as a conventional cylinder, fitting into any housing specification and connecting with any energy source (solar PV, heat pump, or gas/oil boiler).

Designed with the energy transition in mind, Mixergy is futureproof for any energy source at anytime in it's lifetime.

Connected with Solar PV, it can save up to 40% on the household's hot water bill, as well as saving up to 21% of gas when connected with a gas boiler.

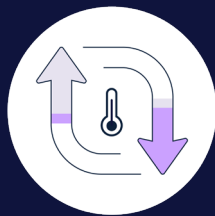
Because it's smart, you can monitor the household health using remote diagnostics and it uses automatic legionella cleansing cycles to keep your homes safe.

**IT'S THE TRUSTED AND SMART HOT WATER SOLUTION FOR NET-ZERO.**



## HEAT WHAT THEY NEED

Save your households money on their hot water bills and reduce their carbon emissions



## FLEXIBLE HEAT SOURCE

Connect with a gas or oil boiler, electric heating, solar PV, solar thermal or heat pump



## HEAT FASTER

Mixergy delivers hot water up to 10x faster than a conventional cylinder



## CONSTANT CONTROL

Residents can control their water via our app or gauge

# MIXERGY X



PV & HEAT PUMP READY

<b>Sizes</b>	120L - 500L
<b>Types</b>	Indirect, Direct
<b>Diameters</b>	Standard - 582mm Slimline - 485mm
<b>Heat source compatibility</b>	Gas or Oil Boiler, Direct Electric, Heat Pump and/or Third Party Solar Diverter

# SOLAR X



SOLAR DIVERTER & HEAT PUMP READY

<b>Sizes</b>	120L - 500L
<b>Types</b>	Indirect, Direct
<b>Diameters</b>	Standard - 582mm Slimline - 485mm
<b>Heat source compatibility</b>	Embedded Solar Diverter, Gas or Oil Boiler, Direct Electric and/or Heat Pump

# iHP X



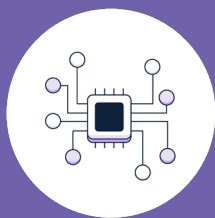
INTEGRATED HEAT PUMP AND PV READY

<b>Sizes</b>	120L - 500L
<b>Types</b>	Integrated Heat Pump Head Unit
<b>Diameters</b>	Standard - 580mm
<b>Heat source compatibility</b>	Integrated Heat Pump, Solar PV

# CUBE X



<b>Sizes</b>	150 - 210 litres
<b>Types</b>	Open vented thermal store
<b>Diameters</b>	Standard - 580mm
<b>Heat source compatibility</b>	Direct electric, Solar PV



## SMART TARIFF READY

Households can save even more when they integrate with smart tariffs

## TECHNOLOGY YOU CAN TRUST

Our award winning hot water technologies are the go-to hot water solutions to reach netzero.

We're proud to be recognised for our energy saving cylinders which deliver faster and more convenient hot water.



# TENANTS TO SAVE HUNDREDS IN HOT WATER BILLS WITH MIXERGY – BIRMINGHAM CITY COUNCIL RETROFIT PROGRAMME

Mixergy's 'heat what you need' technology was installed in 126 properties as part of Birmingham City Council's retrofit programme in East Birmingham.

Connected with gas boilers, they are set to deliver a combined saving of thousands a year on residents' hot water bills, and reduce the council's CO2 emissions by 80 tonnes.

SCAN ME



**I'm better off, I can do more, I can spend more money on my grandchildren. It's one of the best things the council has ever done!**  
- Dorothy, Resident



**INSTALLED IN 126 PROPERTIES**



**WILL REDUCE CO2 EMISSIONS BY AT LEAST 80 TONNES**



**SET TO SAVE RESIDENTS HUNDREDS ON THEIR HOT WATER BILLS**

**MIXERGY.CO.UK**



# TACKLE FUEL POVERTY-TAKE CARE OF YOUR TENANTS

**Mixergy is proven to save households money, while offering more efficient monitoring systems.**

## Reduce their hot water bills

With any heat source, Mixergy saves on the energy consumption needed for the hot water. Saving money and carbon.

### Remote diagnostics

All Mixergy cylinders come with remote diagnostics, allowing landlords to monitor their cylinder fleet health with remote troubleshooting.

### Auto cleansing for legionella

Mixergy uses smart technology to auto cleanse for legionella more efficiently, reducing the energy needed to keep your tenant's safe.

### Dedicated team

Our dedicated team will work closely with you to determine the right specification for your needs.

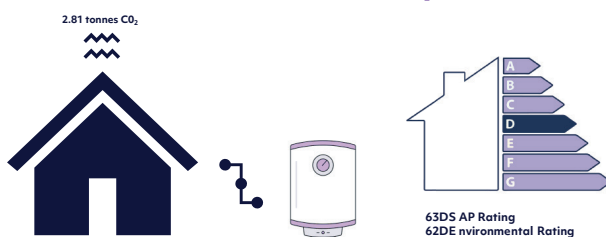
### Simple to use

We'll work closely with you to ensure your tenants understand their cylinder and offer simple ways for them to use it, including a hardwired gauge or remote settings.

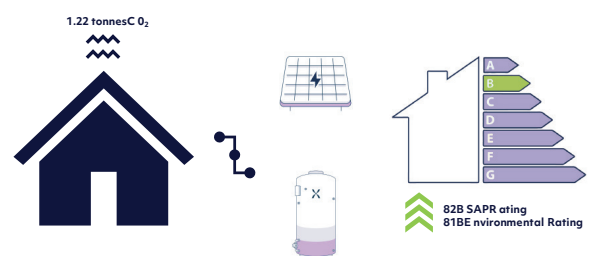
## BOOST YOUR EPC

Part of Appendix Q, Mixergy helps boost EPC scores in a cost effective way. We help take properties above a C, particularly when paired with Solar PV and/or boilers.

### Conventional cylinder



### Mixergy cylinder



Modelling of a 1950s 3 bedroom house with a gas boiler

# HOMEOWNER'S ARE SAVING ON AVERAGE 30% ON THEIR ENERGY BILLS - VERDEGO GROUP SPECIFIES MIXERGY IN THEIR INNOVATIVE GAS-FREE DEVELOPMENT

VerdeGo Group's net-zero homes in Priddy's Yard, Gosport, are saving homeowners an average of 30% on their energy bills, compared to a standard new build.

Specified in 21 properties, Mixergy is working seamlessly with the Wondrwall home energy management system to optimise the stored energy from the solar PV to heat their water.

SCAN ME



**We need to drive down the carbon from our homes...I believe if we focus on sustainable building solutions and adopt innovative technologies like Mixergy, we can build homes fit for the future!**  
- David Craddock, Founder of VerdeGO



**INSTALLED IN 21 PROPERTIES**



**PART OF A GAS FREE, PREMIUM, NEW BUILD DEVELOPMENT**



**SAVING AN AVERAGE OF 30% ON ENERGY BILLS**

**MIXERGY.CO.UK**



# MEET SAP REGULATIONS

## - OFFER A PREMIUM HOME

Mixergy smart water heating technology has been proven to significantly improve SAP scores, with the maximum benefit achieved when combined with solar PV.

### SAP benefits

Fits into any net-zero specification and works with any energy source at any time. water. Saving money and carbon.

### Easy integration

Easily accommodated into current and future house designs. Increase saleability Attract home buyers by offering them the latest in smart home technologies.

### Easy to install

Mixergy has the same wet connections as a conventional cylinder, making it easy to install without additional skills needed.

### Variety of options

Our cylinders and integrated heat pump cylinders are available in a variety of sizes and can connect with any energy source.

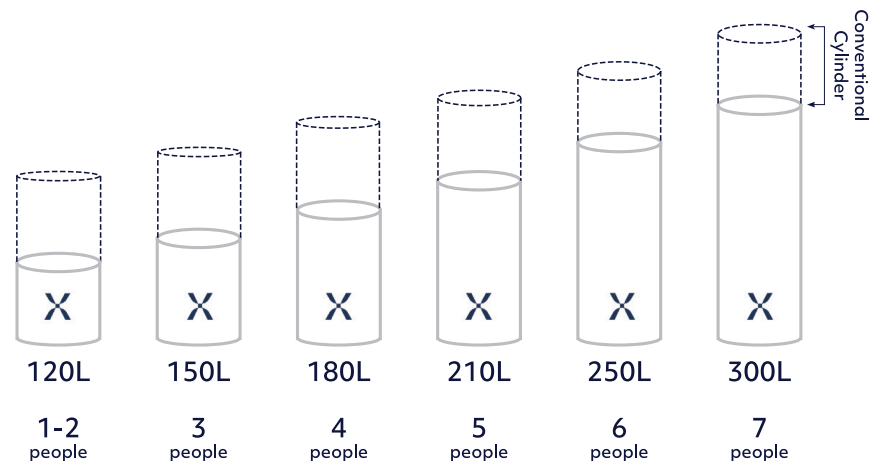
### Frontline technical support

Our in-house technical team are on hand for site installs and support.

## FLEXIBLE SOLUTIONS

Mixergy smart water heating technology can be configured to suit the needs of individual homes, and include integrated heat pump cylinders and thermal stores.

Our direct and indirect cylinders and solar cylinders are available in a range of sizes, can be vented or unvented and have standard or slimline options.



## SPECIFY MIXERGY TODAY

01865 884343

enquiries@mixergy.co.uk

[www.mixergy.co.uk](http://www.mixergy.co.uk)



## SMART CONTROLS

Your households will have the option to use the Mixergy app to control their water heating needs, connect with smart tariffs and monitor their hot water usage.

The Mixergy team supports the initial set-up with easy-to-use guides and online support, and we can work with you to create bespoke guides to cater for your needs.

Households can also opt to use the manual gauge attached directly to the cylinder, and remote monitoring ensures the home will always have hot water.



Manufactured  
in the UK



**CIPHE**

# mixergy®

01865 884343

[www.mixergy.co.uk](http://www.mixergy.co.uk)

Mixergy Ltd, 2 Canal View, Wharf Farm,  
Eynsham Road, Cassington, Oxfordshire OX29 4DB

