

Introducing

Cosy Heat Pumps

Cleaner heat for British homes

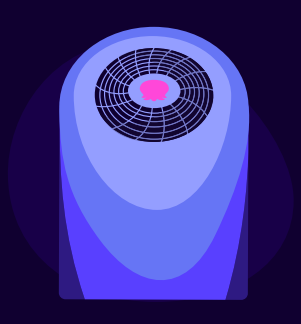
Cosy heat pumps are the heart of our complete heating package, which includes a hot water cylinder, easy to use digital controls, the Cosy Hub controller, and Cosy Pod sensors.

Pairing effortlessly with the Octopus app for fully mobile control, Cosy offers great performance at your fingertips 24/7. Easy scheduling means you can take advantage of smart tariffs to heat your home the cheapest and greenest times.

- **Made in the UK by Octopus experts**
- **Installed and supported by Octopus engineers**
- **8-year standard product warranty**
- **Pairs seamlessly with the Octopus Energy app**
- **MCS certified**

The Cosy Ecosystem

Our Cosy system combines the best of Octopus tech to heat your home and hot water up to 4x more efficiently than a gas boiler.



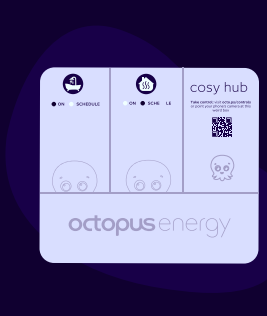
Cosy Heat Pumps

Our pride and joy, the Cosy heat pumps! Offered in three sizes and designed specifically for the unique needs of UK homes. Unlike older heat pumps, Cosy uses natural refrigerant that's safer for the environment.



Hot Water Cylinder

A hot water cylinder is a well-insulated tank which stores water after it's been heated. Water is heated through your heat pump system and is then stored, at temperature, ready for you to use whenever it's needed.



Cosy Control Hub

This smart device communicates with your heat pump and your app as the brains of the system, and supports up to three heating zones for full installation flexibility.



Cosy Pods

Cosy Pods are room sensors that let you monitor the temperature and humidity in each area of your home for smarter, more efficient heating. Cosy supports up to four pods per heating zone for maximum insights.

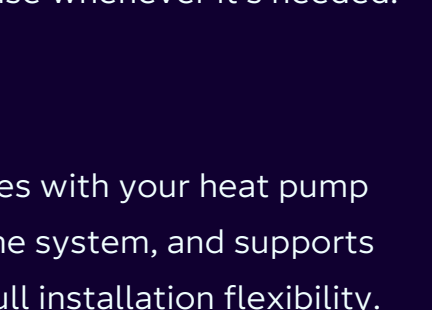


The Octopus App

Control your heating and water from anywhere with ease! Cosy doesn't rely on traditional wall-mounted controls. With Cosy your phone or tablet gives you full control of your heating and hot water while allowing you to track your system's performance.

Remote Monitoring

Cosy gives you the ability to access support quickly and easily. With remote monitoring, we receive direct insights into your heat pump's performance, so if there's ever an issue, our in-house team will be on hand to help – fast.





High Performance

Cosy heat pumps are installed to MCS certification standards, meaning you're guaranteed a SCOP (seasonal coefficient of performance) of 2.8 even under the most strenuous real-world heating conditions. We design the whole system in your home to deliver a SCOP of around 3.4, though most homes will achieve much more.

Cosy Compatibility

Our Cosy heat pump, app and tariffs work seamlessly to make saving on your heating bills easier. Plus with one point-of-contact for customer support, and an optional affordable service plan, Octopus truly have you covered.



Specifications

		cosy 6	cosy 9	cosy 12
Nominal capacity	kW	6.00	10.00	12.00
Heat capacity (A-5/W50)	kW	5.60	8.70	11.20
Minimum heat capacity (A10/W35)	kW	1.90	3.00	3.00
SCoP at 35C flow temperature	-	4.31	4.36	4.60
SCoP at 65C flow temperature	-	2.84	2.99	3.40
Dimensions (W x H x D)	mm	855 x 1125 x 595	855 x 1375 x 595	855 x 1375 x 595
Volume	m^3	0.44	0.56	0.56
Weight	kg	100	125	125
Sound power level - (A7/W55)	dB(a)	58	56	61
Sound power level - (A7/W65)	dB(a)	58	57	61
Maximum flow temperature	C	75	75	75
Maximum operating pressure	Bar	32	32	32
Maximum flow rate	L/m	17.3	28.9	34.5
Minimum flow rate	L/m	7	7	7
Minimum system volume	L	90	135	135
Refrigerant type	-	R290	R290	R290
Refrigerant charge weight	kg	0.65	0.88	1.30
Electrical supply	-	230V/1ph/50hz	230V/1ph/50hz	230V/1ph/50hz
Starting technology	-	Inverter	Inverter	Inverter
Compressor type	-	Scroll	Scroll	Scroll
Rated max current	amps	16	20	32
MCB type	-	B Curve	B Curve	B Curve
RCD type	-	B	B	B
Maximum cable length (MODBUS)	m	50	50	50
IP rating	-	IPX5	IPX5	IPX5
Fan maximum power	watts	140	170	275
Fan maximum speed	rpm	940	970	1400
Primary pipe run (max advised)	m	20	25	25

Conforms to EN14511 standard

Octopus Energy Heating Limited declares that the radio equipment types IC1 and RS1 comply with UK SI 2017 No.1206 and EU Directive 2014/53/EU. Full declaration text available at:
https://octopus.energy/order/heat-pump-express/
Max. radiated power: <20dBm. Frequency: 2400 - 2483.5 Mhz.