

# MIXERGY X


MIXERGY X **SLIMLINE** - DIRECT AND INDIRECT  
120 | 150 | 180 | 210 LITRES

A range of smart cylinders to suit every home Mixergy's patented engineering is designed to reduce carbon, save money and future-proof the home. Mixergy cylinders deliver hot water up to 10 times faster than conventional cylinders.

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).


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.






**UNIQUE VOLUMETRIC HEATING**

Only heats what the household needs to save on energy and hot water bills.




**SMART TARIFF READY**

Households can save even more when they integrate with smart tariffs



**SMART**

Mixergy app features machine learning, schedule setting and insights



**BUILT TO LAST**

25-year warranty

## TECHNICAL DATA MIXERGY X SLIMLINE DIRECT

Model	120L	150L	180L	210L
Product code	MX-120-ELE-485	MX-150-ELE-485	MX-180-ELE-485	MX-210-ELE-485
Nominal capacity (litres)	120	150	170	200
Height (mm)	1250	1440	1690	2000
Diameter (mm)	485	485	485	485
Weight empty (kg)	33	37	41	45
Weight full (kg) *	151	184	208	242
Cylinder material	Duplex Stainless steel			
Insulation	CFC/HCFC free polyurethane foam, 50mm			
Water connections	22 mm compression			
Electrical supply	16A, 230 - 240 V~			
ErP rating	B	B	B	B
Immersion heater rating (kW)	3	3	3	3
Standing heat loss ** (kWh/24h)	0.68-1.25	0.68-1.42	0.68-1.51	0.68-1.58
Standing loss (W)	52	59	63	66
Minimum reheat time (15-65 °C)	32 mins	32 mins	32 mins	32 mins
70% charge reheat time (15-65 °C)	98 mins	123 mins	147 mins	172 mins
100% charge reheat time (15-65 °C)	140 mins	176 mins	210 mins	246 mins