

MIXERGY iHPX

120 | 150 | 180 | 210 | 250 LITRES

The Mixergy iHP X heats hot water with an integrated heat pump in a convenient and intelligent way.

With its compact and modular design, it is the perfect choice for retrofit or new build. It is also suitable for high-rise projects, all-electric homes and apartments and high-thermal performing properties.



10X FASTER THAN CONVENTIONAL ONES

Get usable hot water in under 30 minutes



3X MORE ENERGY EFFICIENT THAN A DIRECT ELECTRIC CYLINDER

Ideal for the eco-friendly home and any building type



MODULAR DESIGN WITH PATENTED TOP-DOWN HEATING TECHNOLOGY

Removable head unit for ease of installation and service

Product code	MX-120-IH2-579	MX-150-IH2-579	MX-180-IH2-579	MX-210-IH2-579	MX-250-IH2-579	Cylinder material	Duplex Stainless steel
Nominal capacity (litres)	120	150	180	210	250	Refrigerant	R290
Height (mm)	1325	1515	1695	1885	2145	Air operating range	- 7 to + 35 C
Diameter (mm)	580	580	580	580	580	Achievable hot water temperature via heat pump	59C
Weight empty (kg)	83	86	90	94	97	Heat pump electrical rating (kW)	0.55
Weight full (kg)	203	236	270	304	347	Heat pump max. power output (kW)	1.5
Standing heat loss * (kWh/24hr)	0.54-1.06	0.54-1.22	0.54-1.34	0.54-1.44	0.54-1.75	Sound power (dB)	50
Back-up heater rating (kW)	2					Airflow (m ³ /hr)	500
Coefficient of performance (CoP) **	3.4					Air duct diameter (mm)	150
						Water connections	22 mm compression
						Electrical supply	13A, 230 - 240V



BUILT TO LAST

25-year warranty on the cylinder, 5 years on the head unit



SMART

Mixergy app features machine learning, schedule setting and insights



LOW-COST COMPLIANCE

Supports SAP and boosts EPC ratings