

## EcoZenith i250 L Multi-Energy Thermal Store

Main Features	
Application	space and DHW heating
Description	the multi-energy thermal store involves a hot water storage tank, auxiliary el. heat source, actuated mixing valve for heating water, integrated electronic controller with colour touchscreen intended for combinations with CTC EcoAir 406-410 Heat Pumps
Working fluid	water (heating circuit)
Code	13241

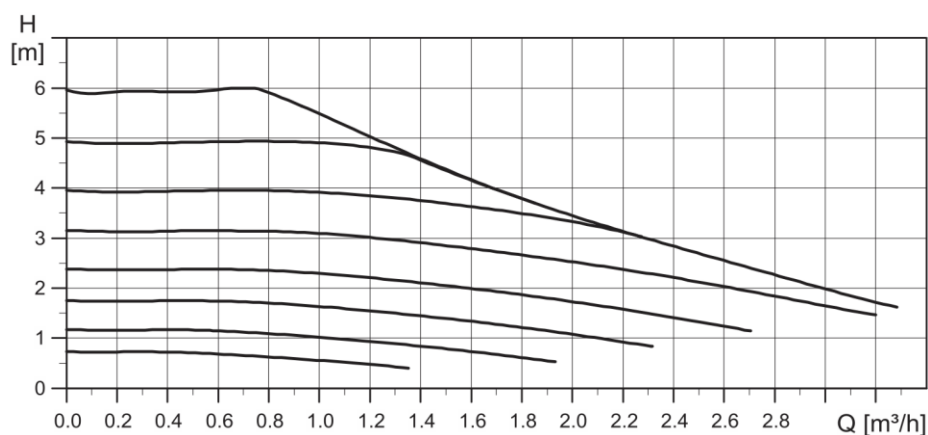


Technical Data	
Power supply	3/N/PE ~ 400/230V 50Hz
IP rating	IPX1
Nominal power input	15.04 kW
No. of heating elements	2
Upper heating element	0 - 9 kW (in 0.3 kW steps)
Lower heating element	6 kW
Max. output of heating elements with a circuit breaker of	16 A 3+6 kW 20 A 6+6 kW 25 A 9+6 kW
Tank volume	223 l
Max. working pressure	2,5 bar
Max. working temperature	110 °C
Mixing valve Kvs value	6.3 m³/h
DHW heat exchanger volume	5,7 l
Max. working pressure - DHW HE	10 bar
Max. temperature - DHW HE	110 °C

Other Data	
Weight	167 kg
Connections	6 x Cu 22x1 mm
Width x Height x Depth	595 x 1652 x 672 mm
Min. ceiling height	1660 mm

Accessories	
Wireless Room Unit	Code 13944
Internet module	Code 17257
Solar module	Code 12622

### Performance curves for UPM2 15-60 130 pump



#### Data for UPM2 15-60 130

Min. P <sub>1</sub>	3,8 W
Max. P <sub>1</sub>	48,0 W
EEI *	≤ 0,23

\* Energy Efficiency Index



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Dimensions

