

■ EcoZenith i250 Multi-Energy Thermal Store

The Multi-Energy Thermal Store is intended for indoor installation, it features an elegant design and requires very little space. It involves a thermal store with integrated DHW heating, an el. heating element used as an auxiliary heat source for the heat pump, a 4-way bivalent mixing valve with actuator and a smart controller.

A copper heating coil inside the thermal store permits instantaneous water heating which guarantees continuous fresh water without any risk of Legionella bacteria formation.

A touchscreen enables to set parameters and display operation data in user friendly environment.

A solar thermal system, a fireplace insert with a hydronic heat exchanger, or a plate heat exchanger for pool heating can be all connected to the unit.



Technical Data for EcoZenith i250

Dimensions	Width	[mm]	595
	Height	[mm]	1652
	Depth	[mm]	672
Weight		[kg]	167
Heating water volume		[l]	223
DHW heat exchanger volume		[l]	5.7
Output of el. heating elements		[kW]	15
Code			13241

Volume of hot water supplied EA406EZ EA408EZ EA410EZ

40°C hot water supply with temperatures of 58/45 °C in the Thermal Store (upper/lower)	with 8 l/min. DHW draw-off rate	182l	239l	287l
	with 12 l/min. DHW draw-off rate	113l	139l	161l

